

MANCHESTER
1824

The University of Manchester

UNIVERSITY OF MANCHESTER

POSTGRADUATE
PROSPECTUS
2020

YOUR GUIDE TO POSTGRADUATE

Welcome to postgraduate study at Manchester. Our guide is here to help answer your questions around the types of programmes on offer and the application process. Choose which side of the guide is appropriate for you (one side is for studying and the other is for research) and start your Manchester journey.

MEET US

 www.manchester.ac.uk

 [/TheUniversityOfManchester](https://www.facebook.com/TheUniversityOfManchester)

 [/officialuom](https://www.instagram.com/officialuom)

 [@OfficialUoM](https://twitter.com/OfficialUoM)

 [www.manchester.ac.uk/
student-made](http://www.manchester.ac.uk/student-made)

Explore your subject

For each subject we provide contact details so you can find the most up-to-date information – see p54 onwards.

If you need this information in an alternative format, please call our Student Recruitment Office:

t: +44 (0)161 660 6494

Is Manchester the place for you? Come and see for yourself.

At an open day

Meet our people, explore our campus, ask questions and get a sense of what it's like to study here at one of our postgraduate open days.

[www.manchester.ac.uk/
opensdays](http://www.manchester.ac.uk/opensdays)

Guided tours

Held throughout the year, our guided tours give you a chance to meet current students and discover the highlights of our campus first-hand.

[www.manchester.ac.uk/
guidedvisits](http://www.manchester.ac.uk/guidedvisits)

At a time to suit you

Take an independent look around our campus. Start at our University gift shop in University Place, where you can pick up a map and get information. Open Monday to Friday, 9am to 5pm.

www.manchester.ac.uk/visit-us

Overseas

If you live abroad and can't visit Manchester, we attend various events worldwide throughout the year.

[www.manchester.ac.uk/
overseasevents](http://www.manchester.ac.uk/overseasevents)



WELCOME TO MANCHESTER

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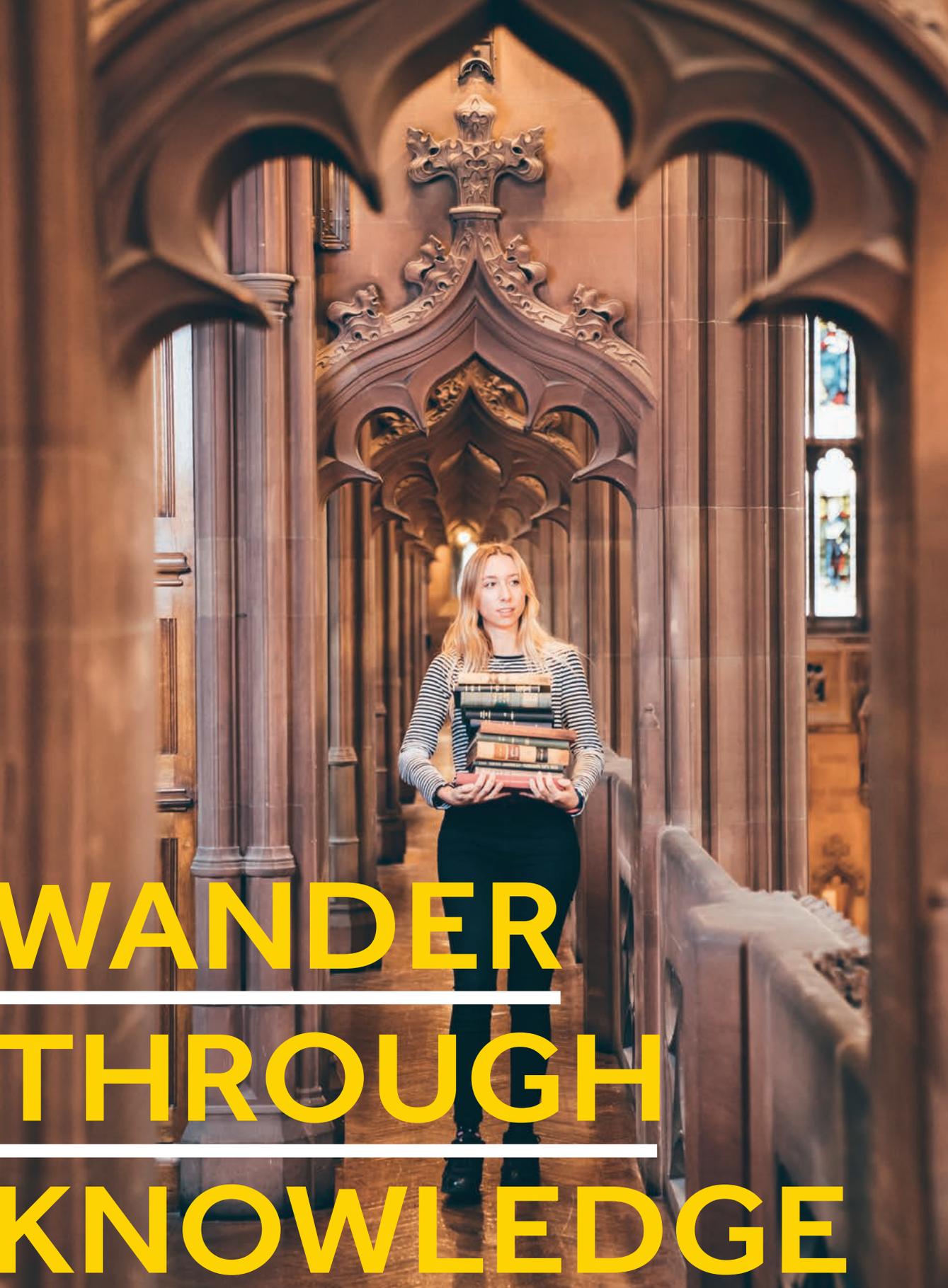
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WANDER THROUGH KNOWLEDGE

You're here because you have a dream: to advance or change your career, to immerse yourself in a subject you love, to meet future mentors, colleagues and friends. At The University of Manchester you'll find an incredible range of opportunities to take these next steps. You'll see your dreams take shape and become real.

Let's start exploring.

CHOOSE MANCHESTER



At The University of Manchester, the next revolution is never far away.

This is a place where education is a force for positive change. Since 1824 our doors have been open to the working classes of Manchester, a city characterised by industrial progress and radical spirit.

Here, women fought for equality. Scientists split the atom. A wartime codebreaker shaped the digital lives we now take for granted. Two researchers brought graphene – the wonder material that is one atom thick, but 200 times stronger than steel – to the world.

People provide the revolutionary spark that drives us. Our researchers find solutions to the world's most pressing challenges, from creating sustainable energy to alleviating poverty. Our students and staff strive to make a difference to society. Our alumni become informed global citizens and leaders in their fields.

Here, ideas become actions – and those actions change lives. We're a truly international institution, welcoming and influencing thousands of people, communities and organisations across the world, and we enjoy a global reputation for pioneering research and innovation.

www.manchester.ac.uk/postgraduate

FOLLOW IN THEIR FOOTSTEPS

Join a community of global innovators and pioneers whose achievements have helped shape the modern world – a place where 25 Nobel Prize winners have worked or studied.

You'll study in an academic environment that helps brilliant thinkers turn inspiration into reality, encouraging innovation, experimentation and creative thinking.

Here are just a few highlights from our history.

1906

Christabel Pankhurst, who would become a leading figure in the suffragette movement, becomes the first woman to graduate from the University in Law.



1915

William Bragg, while still a research student, becomes the youngest ever winner of the Nobel Prize in Physics.



1948

Freddie Williams and Tom Kilburn create the world's first digital stored-program computer, 'the Baby'.



1904

Catherine Chisholm becomes the first woman to graduate in Medicine from Manchester Medical School. She helped set up the Manchester Hospital for Babies.



1917

Ernest Rutherford becomes the first person to create an artificial nuclear reaction in a laboratory, ushering in a new era of nuclear research.

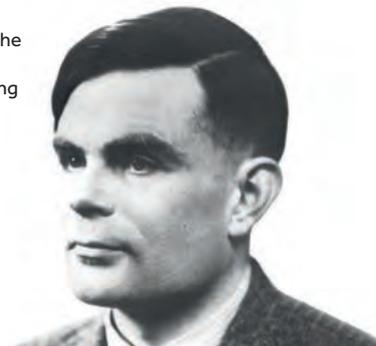


1921

Marie Stopes, who had been the first female lecturer in the Faculty of Science, founds the pioneering Mothers' Clinic for Birth Control in London.

1948

Alan Turing, one of the WWII codebreakers, completes pioneering work in machine intelligence at Manchester, paving the way for artificial intelligence.



1979

Arthur Lewis, having already become Britain's first black professor when he joined us, becomes the first black winner of a Nobel Prize in Economic Sciences.



1993

Michael Smith, a Manchester PhD graduate, receives the Nobel Prize in Chemistry for his work on DNA engineering.



2010

Andre Geim and Kostya Novoselov are awarded the Nobel Prize in Physics for their isolation of graphene's potentially world-changing properties.



www.manchester.ac.uk/heritage

RESEARCH BEACONS

BREAK THROUGH

World-class research lies at the heart of everything we do at Manchester.

It informs our courses, unites our disciplines, brings innovation to industry and transforms lives across the globe. Study with us and you'll learn at the frontier of knowledge, where breakthroughs happen.

We take full advantage of our size and breadth, bringing the best minds together from diverse disciplines and cross-sector partnerships to forge new ways forward in multiple fields. Manchester's research beacons are exemplars of this collaborative ethos, finding innovative solutions to some of the biggest challenges facing the planet today.



BREAK THROUGH

1

ADVANCED MATERIALS

Transforming technologies to create a better, safer world.

2

CANCER

Fighting the onset, spread and impact of a major global killer.

3

ENERGY

Pioneering the sustainable energy systems of the future.

4

GLOBAL INEQUALITIES

Bringing about a fairer world.

5

INDUSTRIAL BIOTECHNOLOGY

At the forefront of a bio-industrial revolution.

GLOBAL CHALLENGES, MANCHESTER SOLUTIONS

- 1 1.2 billion people worldwide struggle to access clean drinking water. We're creating affordable desalination technologies to bring fresh water to everyone.
- 2 Breast cancer is women's most common cancer. We introduced the world's number-one endocrine treatment.
- 3 To mitigate climate change we need affordable low-carbon energy. We're creating new designs and technologies for cheaper nuclear reactor construction.
- 4 One in ten people live below the international poverty line. We're influencing policies and practices that work to reduce persistent poverty.
- 5 There's no test for Parkinson's disease, which makes treatment hard and a cure impossible. Our biomarker breakthrough may enable early diagnosis, helping to save lives on a global scale.

www.manchester.ac.uk/beacons

PIONEERING RESEARCH



My criminology supervisor's excellent reputation brought me to Manchester.

David Buil Gil
PhD Criminology
and Social Statistics

At Manchester we see our students as partners. We need that partnership for both research and teaching to grow.

Professor Danielle George
Professor of Radio
Frequency Engineering

Postgraduates often worry about what we'll do after our PhDs, so working in industry is a great experience for us.

Beatriz Costa Gomes
PhD Neuroscience
and Mathematics

Professor Danielle George chats to PhD students Beatriz Costa Gomes (PhD Neuroscience and Mathematics) and David Buil Gil (PhD Criminology and Social Statistics) about the research culture at Manchester.

Danielle: So what brought you both to Manchester?

David: My criminology supervisor's excellent reputation originally brought me to Manchester, but having a second supervisor from social statistics was also essential, as my work crosses both disciplines.

Beatriz: Manchester had the interdisciplinary approach that I wanted, too – and the prestige. I've helped organise a University-wide conference with presentations from all three Faculties; we learned so much from each other. We also do outreach work with the Museum of Science and Industry, and with local schools, making our research easy to explain to kids.

Danielle: Yes, there's so much collaboration here; you can work with partners across all three of the University's Faculties. They bring very different perspectives to the same problem.

David: On one of our programmes, students work with prisoners on a unit on imprisonment. It's so cool to learn from their real-life experiences – and the prisoners in turn engage in what we're studying which helps them apply learnings to their own experiences.

Danielle: I agree. Our research has huge impact in so many areas. We're truly a local University with a global reach.

David: We also work closely with Greater Manchester Police. Before choosing a research area, we met with them and asked what they needed. Our results will help their work.

Beatriz: That's good – you'll work with these kinds of organisations after graduation. I had a three-month internship with IBM. Postgraduates often worry about what we'll do after our PhDs, so working in industry is a great experience for us.

Danielle: We have links with big FTSE 100 companies, who sponsor much of our research – and with SMEs, who are statistically more likely to employ students. And we're great at entrepreneurship; students are getting involved in spin-out companies, gaining business acumen.

Beatriz: The best part is that we can leave our comfort zones while staying in a safe area. We can do all these things – outreach, conferences, going into new environments – but the University always has our backs.

Danielle: At Manchester we see our students as partners. We need that partnership for both research and teaching to grow.

David: That makes us feel part of the University!

Danielle: And it doesn't end. You'll always be Manchester alumni, wherever you go.



As a child, Professor Danielle George always asked 'why'. This curiosity was the spark for a brilliant career in radio frequency engineering, leading ultimately to national broadcasting and an MBE.

Professor George joined Manchester as a graduate in astrophysics and was soon aiming for the stars. She progressed to PhD study alongside working at the world-famous Jodrell Bank Observatory before becoming a Professor of Radio Frequency Engineering.

"I finished my undergraduate and wanted to carry on with the research side of it. I wanted to put my maths and physics to work in a different way."

Her love and natural flair for science communication has brought her to the nation's TV screens. Notably, in 2014, she was invited to deliver the Royal Institution Christmas Lectures, where she revealed to viewers how they can change the world from their own home by taking control of the devices they use every day.

"It was such an amazing experience," says Professor George. "It's changed my career direction and there have been some amazing public engagement opportunities that have come from it."

She's now the UK's lead for amplifiers in the Square Kilometre Array and the Atacama Large Millimeter Array radio telescope projects, and has worked with NASA and ESA on the development of instrumentation for exploring the Big Bang.

In her role as Vice-Dean of the Faculty of Science and Engineering, she's passionate about raising the profile of academics and of female engineers in particular.

"I think it's the job of all of us to inspire that next generation," she states. "I've been given a wonderful opportunity to be more involved in public engagement and I want to use that to help."

Research at Manchester



Fifth in the UK for research power in the last Research Excellence Framework (REF 2014)



83% of our research rated world-leading or internationally excellent (REF 2014)



100+ spin-out companies in 30 years



£746m contributed to the UK economy in commercialisation since 2004



34th in the world and 6th in the UK in the 2018 Academic Ranking of World Universities

Find out more

www.manchester.ac.uk/research

YOUR DOORWAY TO THE WORLD

Godfrey Shirima

MSc Computer Science
Equity and Merit Scholar
from Tanzania

Coming to Manchester has really broadened my perspective on life. Making friends from China, Saudi Arabia, the UK and more, I've found that I've so much to share with others. I can have a conversation about my experiences and people find it interesting, even inspiring.

Manchester is a truly global university and city. You'll meet students and staff from near and far, discovering new cultures and perspectives. You'll leave with broader horizons, international employability and connections across the globe.



Connect with alumni in organisations and countries across the world.



Learn a new language – or improve an existing one – on the University Language Centre's language programme. These may be studied for academic credit or on a non-credit basis.



Live in a multicultural city ranked among the world's best for international students*.

Support for international students

If you're coming to Manchester from overseas, your international adventure starts here. You'll find extra dedicated support to help you feel at home, including:

- pre-departure webinars and face-to-face pre-departure briefings in many countries;
- advice on immigration and visas;
- a guaranteed place in University accommodation throughout your study;**
- a comprehensive orientation and welcome programme;
- a free shuttle service for new students arriving at Manchester Airport and opting for University accommodation;
- 80 Students' Union societies dedicated to people and interests from diverse nations, and the International Society, a social and cultural body extending a welcome to international students, with trips, classes and events;
- specialised careers support, including international careers fairs and work experience;
- English language support.

www.manchester.ac.uk/international

International numbers

- 40,000 students from around the world
- 480,000+ alumni in more than 190 countries
- Ranked 29th in the world (QS Rankings 2019)
- 200 languages spoken in one of the UK's most multicultural cities

* Ranked 24th in the QS Best Student Cities 2018

** Subject to meeting certain criteria



CREATE YOUR OWN PATH

A postgraduate degree requires focus – but your life demands balance. At Manchester you can choose a study path that supports your professional and personal development, as well as your well-being. Discover new passions, build industry insight and make a positive difference to the lives of others while gaining skills to help you achieve your ambitions.

MAKE A DIFFERENCE



Hannah Haycox
PhD in Sociology
Syrian resettlement schemes in the north-west of the UK

I did a master's in International Relations, then a lot of volunteering with Refugee Action and had an internship at the British Red Cross, but I knew I wanted to come back to the University because I love research. I actually chose Manchester because of my supervisor, who's incredible. She's an international expert in the area of forced migration studies but she's also just an amazing and supportive person.

Social responsibility is embedded in our strategy and culture at Manchester, uniting us in a commitment to have a positive impact in everything we do. Discover what you can contribute to communities and challenges across the globe.



Work with impact – learn about, and contribute to, work that is changing lives for the better across the globe. Take part in public and policy engagement, developing your own ideas while benefiting others.
www.manchester.ac.uk/pgr-social-responsibility



Volunteer locally and globally – make a valuable difference to communities and the environment through our hundreds of volunteering opportunities, learning new skills and making community contacts.
www.manchester.ac.uk/volunteers



Lead by example – set up a social enterprise with expert support from our intellectual property organisation UMI3, Alliance Manchester Business School and our Venture Further competition. umi3.com



Improve the local environment – take part in our environmental sustainability initiatives. www.manchester.ac.uk/sustainability



Inspire other students – become a student mentor, help teach undergraduate students, or meet and advise local disadvantaged schoolchildren hoping for a brighter future. www.manchester.ac.uk/socialresponsibility

STELLIFY

Postgraduate taught students can also undertake our Stellify activities, offering you even more ways to do more and be more at Manchester. Experience true personal and professional growth, and consider how you can make a difference to others.

- Learn without boundaries
- Understand the issues that matter
- Make a difference
- Step up and lead
- Create your future

www.stellify.manchester.ac.uk/what-can-i-do

STUDIES TO SUIT YOU

Stuart Ingram

MSc Genomic medicine
(part-time)
Research Manager,
husband and father

I've worked in genetics for a few years now, but never had any training in the subject. This course has helped me to understand aspects of my job a lot better – and has been very interesting personally too. Everyone teaching is really open to students contacting them outside of the course to discuss things; there's a lot of support across the board.

I've discovered how much I love learning. I'd like to do a PhD next.

With flexible learning options and tailored support for part-time and distance, online and blended-learning students, we'll help you fit postgraduate learning into your life.

Studying part-time

Having extra work, family, or financial commitments doesn't mean you have to give up on your goals. We offer most of our postgraduate research programmes on a full-time and part-time basis, and it may also be possible to study some of our taught postgraduate courses part-time. Check the course listings in this prospectus to see if your preferred programme is available to study part-time (PT).

International applicants from non-EU countries:

Please note that terms of entry into the UK normally prevent you from studying a postgraduate taught or research programme on a part-time basis.

Learning from afar

Sometimes it's simply not possible to relocate. That's why some of our postgraduate taught courses and a few of our postgraduate research programmes are available to study off-site as online and blended programmes.

We invest heavily in online and interactive technologies, helping you connect with staff and fellow students, and enjoying the same support that you would get on campus. We also have international centres in Dubai, Hong Kong, Shanghai and Singapore, enabling us to build strong transnational partnerships and deliver an education designed for today's executives.

Check the course listings in this prospectus to see if your preferred programme is available via online or blended learning (DL).

[www.manchester.ac.uk/
online-blended-learning](http://www.manchester.ac.uk/online-blended-learning)

NOTES FROM A GRADUATE



Who better to guide you on the journey that lies ahead than somebody who's studied here before? Winnie Nassolo came from Uganda to study an MSc in Medical and Diagnostic Virology at Manchester, supported by our Equity and Merit Scholarship. After graduating in 2010 she returned home, where she continued her work as a dental surgeon and later became Division Medical Officer. She's currently a dental focal expert at Kampala Capital City Authority.

Manchester contributed hugely to the person I am today, helping me to further my career and become a leader in my community. I was very laid back before I went to the UK; Manchester helped me become more focused and ready to accomplish whatever I set my mind to.

Many epidemics back home in Uganda are due to simple treatable or avoidable organisms that thrive due to our lack of infection control measures – especially in our public hospitals and clinics. An infection from one patient can sweep through whole hospitals, which hold very large numbers of patients.

Once I graduated, I introduced infection control protocols that I learnt at Manchester to the Ugandan clinic where I worked – and then extended this at a community level, covering various clinics and hospitals. This is how we save lives.

Among the many valuable elements of studying at Manchester, one aspect stands out for me: the teamwork spirit. We were constantly encouraged to look out for each other. After I graduated I brought this spirit home with me, helping to build and mentor teams in my workplace that enabled us to meet targets and enjoy great outputs. As a result, I was promoted twice in offices of leadership and recognised as a successful team builder and leader.

My advice to you would be to buckle up and get ready for a rollercoaster ride of intensive study and hard work. You'll need determination and perseverance in order to achieve your dreams. You'll get it all from this university.

Be inspired by our alumni

We have the largest alumni community of any campus-based university in the UK, with almost 480,000 former students and when you graduate, you'll become part of this active community. Former students regularly share their expertise with Manchester students; they can help you get the most from your time with us and give you a head start when you're on campus and for the rest of your career.

Celebrated former students

Professor Brian Cox OBE
(PhD Physics 1998), physicist
and science communicator

Vincent Kompany
(Global MBA 2017), footballer
and entrepreneur

Dr Mark Kermode
(PhD English 1991),
film critic and broadcaster

Dr Amani Abou-Zeid
(PhD Development
Administration and
Management 2001), African
Union Commissioner for
Infrastructure, Energy,
ICT and Tourism

Vidi Aldiano
(MSc Innovation Management
and Entrepreneurship 2014),
singer, musician and songwriter

PLOT YOUR CAREER PATH

As a postgraduate student you may already have a career path in mind, but we'll do all we can to help you get there. We'll give you the opportunities to develop your skills and networks, and support tailored to your needs.

Here are just a few ways you can begin to plan for future success.



A first-class careers service

Professional consultants – enjoy tailored advice via face-to-face appointments, phone and email.

An Academic Career – decide whether your long-term future lies in academia: www.manchester.ac.uk/academiccareer

Manchester Gold and the Manchester Network – engage with a mentor from among our expansive network of alumni, recruiters and academics.

Postgrad Essentials – attend careers workshops to help you with your job search and set yourself apart.

Broaden your horizons

Access to employers – more than 600 recruiters visit our campus and recruitment fairs each year.

Expand your study – apply your skills by volunteering, make a difference to yourself and to others, or communicate your passion for your subject via our public engagement programmes.

Open up pathways: career options for PhDs – talk to people in a range of academic and non-academic careers at our annual event.

Develop as a researcher – gain the skills, attributes and knowledge to thrive as an independent researcher and professional.

www.manchester.ac.uk/careers

 @manunicareers



PLAN YOUR FINANCE



Tuition fees cover the cost of your study and entitle you to membership of our libraries, Students' Union and Athletic Union.

POSTGRADUATE TAUGHT

Course fees

Check your chosen course to find out the associated fee as they may vary:

www.manchester.ac.uk/pgt

Funding

● Postgraduate loan scheme

Postgraduate loans of up to £10,609 were available for UK/EU students starting master's courses in the 2018/19 academic year. This amount is set to increase slightly for 2019/20. For more information, including criteria and applications, visit:

www.manchester.ac.uk/postgraduateloans

● Other funding sources

- Ask our staff in your chosen subject area how previous students financed their studies.
- Contact the Ministry of Education and the British Council in your home country for advice.

For an overview of voluntary sector funding, email the Manchester Doctoral College at mdc@manchester.ac.uk with the subject title 'Alternative Guide to PG Funding' and we'll send the documentation to you.

● Manchester Master's Bursary

We provide 100 bursaries every year if you meet certain criteria. For full details, visit:

www.manchester.ac.uk/mastersbursary

● Equity and Merit Scholarships

These scholarships help students from developing countries. Your full tuition fee is waived and your living costs and flights to the UK are covered. Awards are also available for study by online learning.

www.manchester.ac.uk/equity-merit

POSTGRADUATE RESEARCH

Fees

Tuition fees vary for different programmes. For all our current fees information, visit:

www.manchester.ac.uk/pgr-fees

Funding

● Research Councils

Every year the seven government-funded UK Research Councils invest approximately £3 billion in research. To discover what funding is available in your subject area, visit:

www.manchester.ac.uk/pgr-funding

● Studentships

We offer various studentships based on academic excellence. Before applying, read the eligibility criteria thoroughly and note the closing deadline.

www.manchester.ac.uk/studentships

● President's Doctoral Scholarship Award

Each year we offer a number of elite studentships across our Faculties to individuals who demonstrate academic excellence and leadership potential.

www.manchester.ac.uk/presidentsaward

● Doctoral loans

Postgraduate Doctoral loans of up to £25,000 are available for all types of doctoral study (eg PhDs and equivalent doctoral programmes such as DBA or EdD). For details of eligibility, visit:

www.gov.uk/doctoral-loan

Consider a doctoral training programme

Fully funded opportunities with competitive living costs, a doctoral training programme might be for you if you're looking for collaborative work with industry and a pre-defined research project that's more structured than a traditional PhD.

These are predominantly funded by the Research Councils and offer a unique opportunity to be part of a team conducting groundbreaking research that will affect real-world issues.

For a list and more details, visit:

www.manchester.ac.uk/cdt

BE ACTIVE



Conor O'Brien

PhD Graphene NOWNANO CDT
University Football Team Captain

Football has always been important to me, so as soon as I moved to Manchester, I wanted to find a new team. I signed up for trials, was selected, and now the club is a major part of my life. All of my training is after hours, and I've been lucky that my supervisors are sympathetic towards sports with respect to mid-week matches. I've got friends doing their PhD's as well who are in the climbing club, on the badminton team, on the athletics team. It's just a great release and if you don't want to give up your time mid-week, then there are weekend sports as well.



Investing in your body and mind is particularly important during the mental challenges of postgraduate study. Clear your head, meet new people and gain a healthy work-life balance.



COMMITTED SPORTSPEOPLE

43 sports clubs across 39 sports – weekly training with great coaches and matches in the British Universities and College Sports (BUCS) leagues

Sports Scholarships – support for elite athletes at junior international level

www.manchester.ac.uk/elite-sport



CASUAL PLAYERS

260+ teams in campus leagues – weekly competitions across six sports (including the country's largest soccer league at Wythenshawe Sports Ground)

SU sport – 60+ sports societies in our Students' Union (SU)



HARMONIOUS HEALTH-SEEKERS

Well-being activities – from mindfulness to yoga

Sporticipate – 60+ hours of free weekly activities on campus and in halls

80+ casual classes – from aerobics to Zumba

www.manchester.ac.uk/sport

Park runs – head out with 200 runners every Saturday morning

#PurpleWave – 1,600 students, staff and alumni ran in the 2019 Great Manchester Run

Group campus walks – get active while getting to know our campus



WORLD-CLASS FACILITIES

Make the most of access to one of the UK's biggest and best swimming facilities, floodlit football pitches, fully equipped fitness suites, various indoor halls and outdoor courts, well-being studios, and much more.

www.manchester.ac.uk/sport-facilities



JOIN OUR SPORT VOLUNTEER SCHEME

Gain valuable experience, coaching qualifications, personal skills and new friends.

www.manchester.ac.uk/sport-volunteering

ACCESS OUR SUPPORT

We want you to enjoy Manchester postgraduate life to the full. That's why we offer you experienced, specialist support services to boost your academic and personal development.

You'll always find a sympathetic ear if you're worried about any issues relating to your studies, money, health, or well-being.

- support staff in your academic School;
- ResLife teams who live in halls are your first port of call in University-managed accommodation;
- Students' Union independent professional advisers;
- trained University counsellors;
- Nightline – an anonymous telephone helpline run by students.

Disability support

If you have additional needs arising from a medical condition, physical or sensory disability, specific learning disability such as dyslexia, or mental health difficulty that affects your studies, we can support you.

Although it might seem early, if you receive an offer, we'd recommend registering with our service as soon as possible, as we may need to request new evidence of your difficulties, and it can take several months to get your support in place.

Get in touch with our Disability Advisory and Support Service (DASS):

www.manchester.ac.uk/dass

Personal safety

We have security services, systems and practical safety advice to help keep you and your property safe. You'll benefit from:

- CCTV and 24/7 security services across campus and University accommodation;
- practical safety advice and support from University staff and Greater Manchester Police.

www.manchester.ac.uk/securityservices

Immigration advice

Our Student Immigration Team can offer you UK and Schengen visa-related advice while at Manchester.

Email: visa@manchester.ac.uk

Childcare

Studying while caring for dependents can be a challenge. It's good to know you've got local support.

- We have two nurseries for children aged between six months and five years – get in touch early to join a waiting list.
- Get involved with our parent's and carers' network run by the Students' Union, who can also offer advice and support.

Religious support

If you want to find out about local faith organisations, explore issues of faith, or discuss a problem with a member of your faith, our diverse community can help.

- A Chaplaincy Centre on campus for students of all faith or none;
- Muslim prayer facilities and multi-faith quiet areas on campus;
- Jewish, Christian, Catholic, Muslim, Sikh and Hindu chaplains, plus faith advisers from many other faith communities;
- student societies for most major religions at our Students' Union.

www.manchester.ac.uk/student-support

Equality, diversity and inclusion

You should enjoy a positive learning environment that is free from any discrimination, bullying, harassment, or victimisation, where you'll be treated with respect and dignity irrespective of your age, disability, ethnicity, gender identity, marital status, nationality, religion or belief (including lack of belief), or sexual orientation.

Find out about our support, and how you can get involved, in equality, diversity and inclusion at Manchester:

www.manchester.ac.uk/equalityanddiversity

We belong

Watch a short film celebrating equality, diversity and inclusion at Manchester:

www.manchester.ac.uk/we-belong-film

A man with dark, curly hair, wearing a dark green puffer jacket, is holding a black smartphone up to take a photo. He is standing in an industrial or construction area with tall buildings and scaffolding in the background. The lighting is bright, suggesting daytime.

GET YOUR BEARINGS

Before you start to explore, it's good to get to know your surroundings. Get a head start by taking a look at our inspiring city, welcoming campus and breadth of accommodation options. The deeper you dig, the more you'll discover.

EXPLORE MANCHESTER

Discover the creative, cosmopolitan city that has led global revolutions in industry, politics, sport, technology and music – yet still finds the time to relax and unwind.



Northern Quarter

The city's indie district, home to boutique bars, cool cafes, guerrilla art, quirky fashion trends and creative entrepreneurs.

Buzzing

Manchester's official symbol, the busy bee represents the hive of industry in which the city formed, and the hard-work ethic and thriving community that endures today.



Museum of Science and Industry

On the site of the world's first inter-city railway, MSI explores ideas and technologies that changed the world.



Top locations for a great night out

Mackie Mayor

Fabulous food from independent traders in a grade II-listed hall.

HOME

A creative hub for contemporary art, theatre, film and food.

Deansgate Locks

Six bars and a comedy club at this bustling canalside spot.

Chinatown

The second biggest Chinatown in the UK with countless restaurants, Asian supermarkets and karaoke events.

Canal Street

Known locally as the 'Gay Village', you can enjoy a vibrant LGBT-friendly area of restaurants, bars and clubs.

“Enjoy cheap student tickets and cracking theatre performances at HOME, the Royal Exchange and the Lowry.”

Joe's Manchester

Human Geography research student and proud Mancunian Joe Blakey reveals his top tips on exploring Greater Manchester.

Explore Greater Manchester via the Metrolink. My highlights are **Heaton Park**, the trendy suburb of **Chorlton**, **Altrincham ice rink**, and the old docks at **Salford Quays**.

Bridgewater Canal offers 41 miles (66 km) of uninterrupted waterside walkways, perfect for peaceful walks, running, cycling and spotting the occasional heron.

Bury Market is a proper traditional affair selling cheap vegetables, interesting bric-a-brac and the famous Bury black pudding.

The beautiful game

Manchester is synonymous with football, home to international giants Manchester United and Manchester City, non-league and grassroots teams, and the National Football Museum.



Head out of town

Manchester is surrounded by some of Britain's most beautiful countryside. Head for the hills of the Peak District and Lake District, or the beaches of North Wales.



Sounds of the city

Manchester Arena

The UK's largest indoor venue for global bands and artists.

Bridgewater Hall

International concerts and world-famous orchestras.

Manchester Academy

Three musical venues at our Students' Union.

Piccadilly Records

Independent record store selling sounds since 1978.

Parklife

Hugely popular weekend festival held in Heaton Park.

Discover more at:

www.manchester.ac.uk/manchester

CULTURE ON CAMPUS

Explore multiple histories, be inspired by diverse artistic talents and lose yourself in absorbing classic and contemporary performances, courtesy of our many cultural offerings around campus.



Arthur's pick: The John Rylands Library

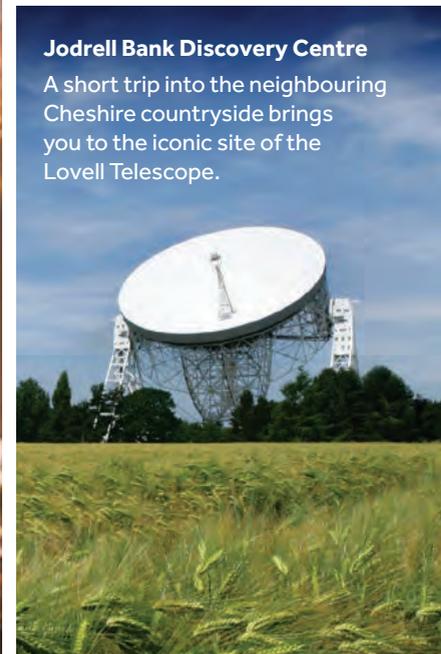
My favourite part of The John Rylands Library is the Historic Reading Room – its astonishing Gothic interior houses a wonderful collection of books, and the alcoves are filled with antique furniture and warm study spaces. The entire library is filled with vintage colours and symmetrical lines; it's an architectural photographer's dream. Staff are welcoming and informative too!

Arthur Yushi
PhD Neuroscience



Manchester Museum

Bringing ancient worlds to life on our campus, with a rotating programme of exhibitions.



Jodrell Bank Discovery Centre

A short trip into the neighbouring Cheshire countryside brings you to the iconic site of the Lovell Telescope.



www.manchester.ac.uk/attractions



bluedot

Every summer at Jodrell Bank the stars of music, art and science align in this intergalactic festival. www.discoverthebluedot.com

Martin Harris Centre for Music and Drama

Concerts, theatre and literary performances at the heart of campus.

Lemn's Cultural Manchester

Manchester was the UNESCO City of Literature in 2018, and the incredible **Manchester Literature Festival (MLF)** showcases the best of our literary heritage and contemporary talent. The University hosts and supports many MLF events each year. Come along and widen your world.
www.manchesterliteraturefestival.co.uk

University Chancellor and poet Lemn Sissay shares his favourite cultural aspects of our city.

Rusholme and Chinatown: these are major arteries of cultural Manchester. Try the food – to see where the locals eat. Truly top notch.

See a show at **Contact Theatre**. Brilliant radical youth theatre at the top of its game, here on our campus.
contactmcr.com

“I could not be in a more inspiring place on earth than The University of Manchester.”

Our University's **heritage and history tours** reveal why Manchester is the incredible place it is today. Seeing beneath the skin of contemporary Manchester and sensing that history will make you feel closer to the city.
www.manchester.ac.uk/heritage



In Conversation with Jeanette Winterson

In Conversation is a series of readings and discussions with distinguished guests at the invitation of Professor Jeanette Winterson.

Previous In Conversation events have included guest authors Lynne Truss, Audrey Niffeneggar and AL Kennedy.

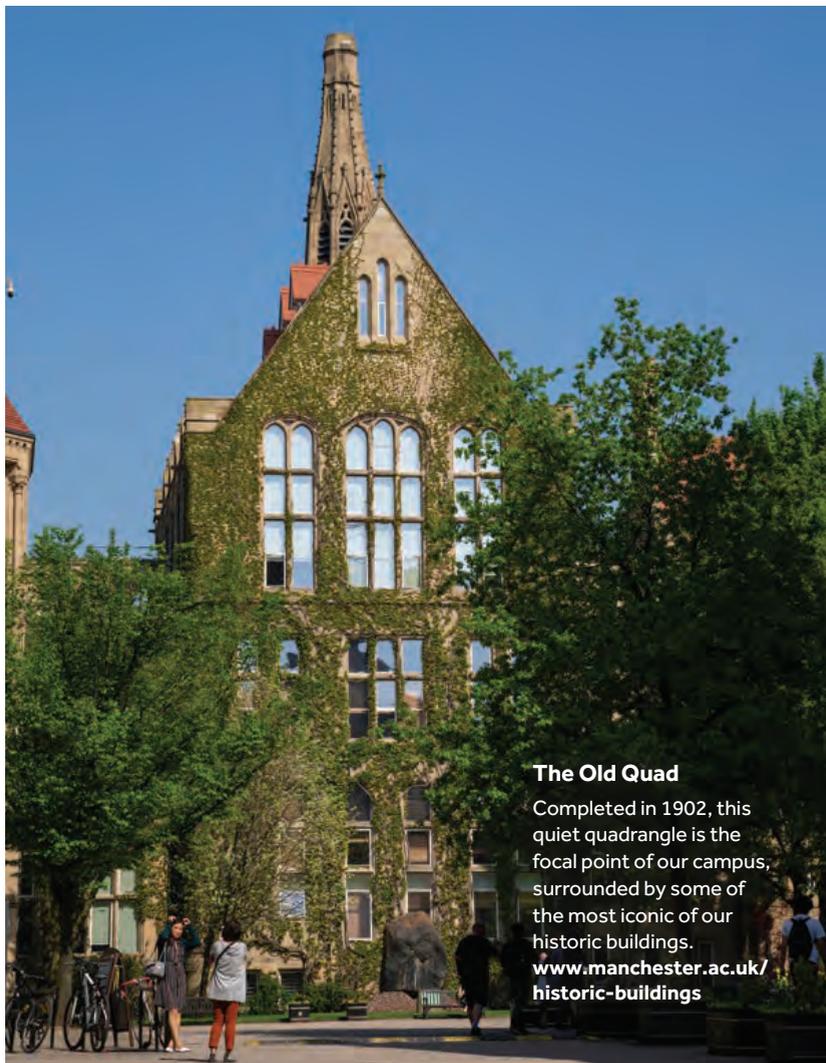


The Whitworth

View international exhibitions at the Whitworth, the University's own art gallery.
www.manchester.ac.uk/whitworth

GET TO KNOW OUR CAMPUS

Our friendly, self-contained campus is not just a place of game-changing academic discoveries – it's a place for exploration and inspiration in its own right.



The Old Quad
Completed in 1902, this quiet quadrangle is the focal point of our campus, surrounded by some of the most iconic of our historic buildings.
www.manchester.ac.uk/historic-buildings



Gilbert Square

Fizza's campus

I loved the campus from the first moment; its amazing blend of modern and historic buildings and there's a lot of study space available

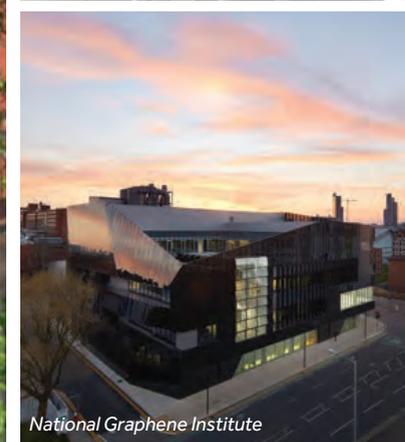
It's great that we have PC clusters open through the night, 24/7, so a night owl like me can be productive when it suits me.

The Learning Commons is very fancy – and popular with all the students.

Fizza Akbar
MSc Genomic Medicine



The University of Manchester Library



National Graphene Institute



Whitworth Hall

Campus landmarks

Whitworth Hall
You'll graduate in this grade II-listed Victorian building.

Alan Gilbert Learning Commons
Open 24/7 in term-time, this is the ultimate student learning space.

University Place
A hub for University events and student support.

The University of Manchester Library
One of only five National Research Libraries in the country.

National Graphene Institute
Our world-leading facility for graphene research features state-of-the-art cleanrooms, laboratories and a sustainable rooftop garden.

“Jodrell Bank is such a peaceful and productive place to work. To have those iconic telescopes standing just outside your window is something really special. The gardens are just a short walk away, and every time you visit you notice something new.”

Exercise is a great way to unwind, and the University has some excellent facilities and activities. I play in the campus netball league at the **Sugden Sports Centre** – the leagues have an amazing social aspect too.

My go-to place for lunch or coffee is the **Greenhouse** vegetarian cafe in the George Kenyon Building. There's a wide range of vegan options, and outdoor seating that's lovely in the sunshine.

I do most of my work in an open-plan office in the **Alan Turing Building**. There's always someone around whose brain you can pick. Proximity to a coffee machine is a bonus!

Emma's Campus

Astrophysics research student Emma Alexander describes her favourite places to work and relax.



Students' Union

Stay connected

Free Wi-Fi, PCs and printers are available for you to use all across campus.

Go green

Our living campus embraces trees, parkland, gardens and wildlife, and reduces carbon emissions through sustainable buildings and practices. Our newest space, Brunswick Park, located off Oxford Road, is the largest green space on campus and includes seating areas, tree, shrub and wildflower planting; and pedestrian/cycle paths. The parkland was created on the site of the former Brunswick Street to benefit staff, students, visitors and the local community.

www.manchester.ac.uk/sustainability

An evolving campus

We've got a masterplan to continue the transformation of our campus for students, staff and visitors. Developments underway include new teaching and learning facilities, and national research centres. www.manchester.ac.uk/masterplan



Top spots to unwind

Students' Union

Eat, drink, shop and get involved in Manchester student life.

Gilbert Square

A favourite green area for relaxing, reading and even summer picnics.

The Whitworth

Beautiful art, a tree-lined park, family events and creative activities.

Holy Name Church

Just one of our quiet places of worship for all faiths on campus.

Discover more at:
www.manchester.ac.uk/university

SETTLE INTO ACCOMMODATION

Oishee Kundu

PhD Science, Technology
and Innovation Policy
Senior ResLife Adviser at Oak House

If you're moving to a new place or country, University accommodation is really useful. It's comfortable, you don't have to worry about bills, and for postgraduates in particular it ensures you meet people who are doing different things to you. It's a nice world to live in.

Becoming a ResLife adviser gave me the chance to explore a different dimension of myself. It's given me responsibility, a side project away from my studies and a better social life. I've had great conversations with some of the undergraduates, and learned a lot more about the UK.

For most of you, Manchester won't just be your next stage of education; it'll be your new home for a year or more. You'll find a range of accommodation options for postgraduate students, from contemporary and traditional halls of residence to a specialist advice service for those interested in private letting.

University accommodation

From the moment you arrive, you'll be able to access support to help you make the most of your time in University accommodation. Our ResLife team will settle you into an inclusive and supportive community, where you'll meet people from around the world. ResLife advisers are on hand in every hall, so you'll find advice on your doorstep whenever you need it.

Each hall is a self-contained community with their own residents' associations or common rooms where you can make friends and enjoy various social activities. Some also have their own bars. Your options include:

- postgraduate-only accommodation;
 - single or mixed-gender accommodation (subject to availability);
 - catered or self-catered facilities;
 - en suite or shared bathroom facilities;
 - specially adapted rooms for students with disabilities*;
 - a limited supply of accommodation for families and couples.
- *Please contact our Accommodation Office before you arrive to discuss your needs.*

Costs

Your rent includes all utility bills, insurance and Internet (either Wi-Fi or a wired Ethernet point), and you'll find options to suit all budgets.

- Single self-catering room with shared facilities – from £105 a week (Whitworth Park, 51-week let)
 - Single room with shared facilities in a catered hall – £123 a week (Ashburne, 51-week let)
 - Single self-catering room with en-suite facilities – £131 a week (Weston Hall, 51-week let)
- Costs are based on 2018/19 prices and may be subject to change; they may also vary depending on facilities. Accommodation contract lengths may vary depending on your residence.*

Accommodation guarantee for international students

If you're based outside the EU, we can guarantee you a place in a hall of residence for the full duration of your programme, provided you:

- come to university alone;
- firmly accept a place to study here by 31 August of your year of entry;
- apply for accommodation by 31 August;
- re-apply for accommodation in subsequent years by the deadline and for the full academic year.

If you don't meet the conditions of our guarantee, you may still apply for University accommodation, but we may not be able to offer you a room immediately.

Private accommodation

If you prefer not to live in halls, contact Manchester Student Homes – the best source of information and advice on privately rented student accommodation in Manchester.

t: +44 (0)161 275 7680

e: manchesterstudenthomes@manchester.ac.uk

www.manchesterstudenthomes.com

Living at home

If you decide to live at home while you study at Manchester, you'll still have plenty of opportunities to get involved in student life. Our Students' Union services for students living off-campus include:

- Students Living at Home Society;
- a transport buddy system;
- day trips and networking events;
- the Mature Students' Society.

manchesterstudentsunion.com/livingathome

Find out more

Contact our Accommodation Office:

t: +44 (0)161 275 2888

e: accommodation@manchester.ac.uk

For the latest information on our accommodation offering, including costs and new developments, please visit the Accommodation Office website:

www.manchester.ac.uk/accommodation

Where you'll be based

Our accommodation is set across three main areas, all within easy reach of the campus, the city and amenities. Each area offers something different but all offer a great place to live and study.

● City (seven sites)

Our city accommodation is located close to the city centre and at the heart of our teaching campus.

Average journey to campus:

 10 minutes on foot

 7 minutes by bike

 5 minutes by bus

● Victoria Park (eight sites)

Leafy and tranquil, Victoria Park is just a brisk walk or a short bike ride away from campus.

Average journey to campus:

 18 minutes on foot

 5 minutes by bike

 6 minutes by bus

● Fallowfield (seven sites)

A vibrant, mixed residential suburb, Fallowfield offers plenty of amenities. It's also within easy reach of the city centre.

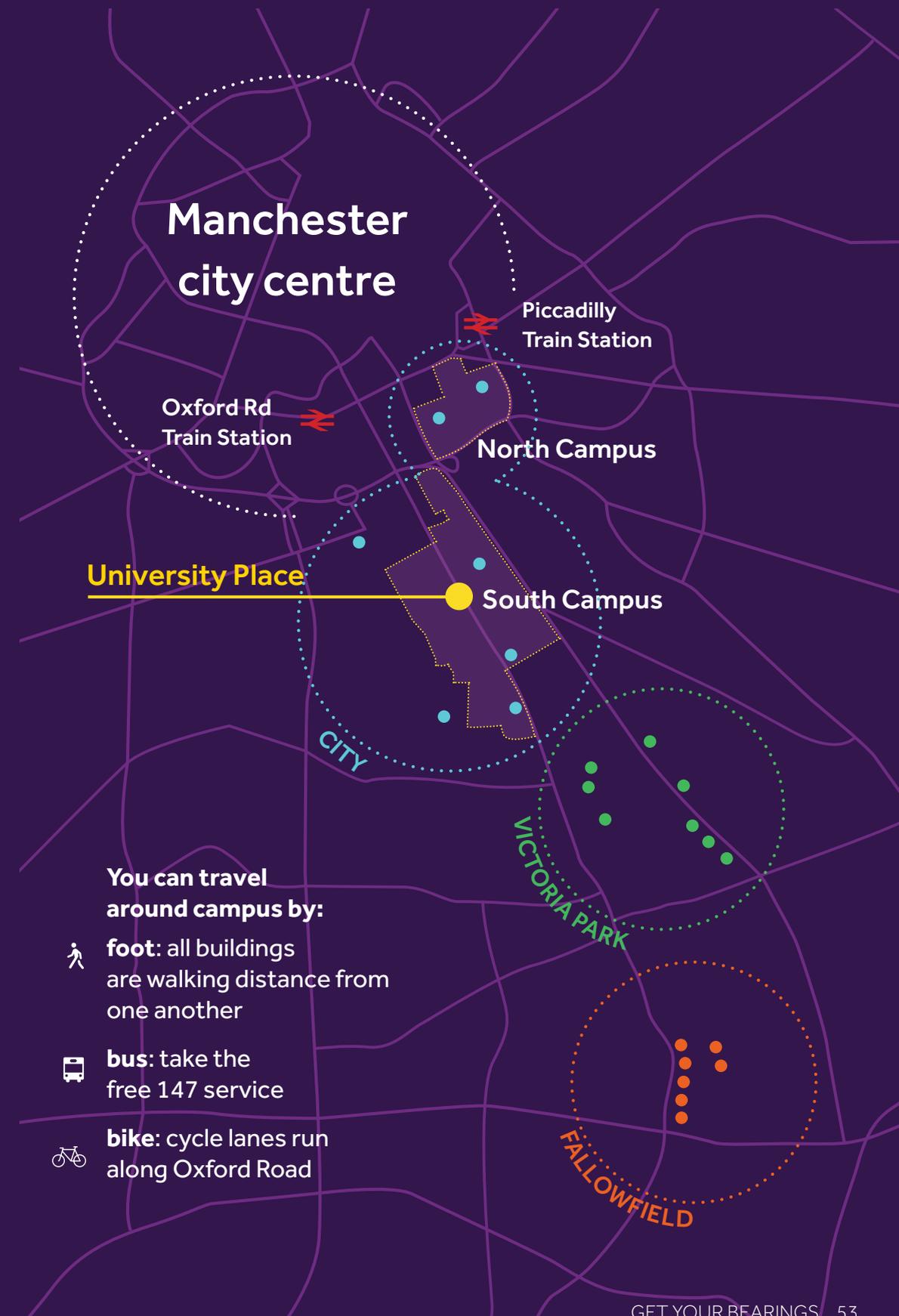
Average journey to campus:

 30 minutes on foot

 8 minutes by bike

 15 minutes by bus

www.manchester.ac.uk/maps



You can travel around campus by:

 **foot:** all buildings are walking distance from one another

 **bus:** take the free 147 service

 **bike:** cycle lanes run along Oxford Road

WHAT YOU CAN STUDY



Entry requirements

The following pages list all our postgraduate degree programmes, arranged under broad subject areas.

For entry requirements, please see p124, or for specific programmes, see the directory at the back of this prospectus. For details of how to apply, see the guide enclosed in the front cover.

For the most up-to-date programme information

This prospectus was printed in June 2019 for the purposes of the 2020 intake. It has therefore been printed in advance of programme starting dates. For this reason, information (in relation to programme content, unit availability etc) may be amended prior to you applying for a place on a programme of study.

There are a number of reasons why changes to programme information and/or published term dates may need to be made prior to you applying for a place on a programme. These may include, but are not limited to, the following: the need to make reasonable changes to the content and teaching offered in relation to any programme for operational and/or academic reasons; the withdrawal of programmes due to insufficient cohort numbers; a programme not receiving the relevant accreditation required; and/or interruption or loss of key services due to circumstances beyond our control, including fire, flood or other operational issues.

Prospective students are therefore reminded that they are responsible for ensuring, prior to applying to study on a programme at The University of Manchester, that they review up-to-date information by searching for the relevant programme at:

www.manchester.ac.uk/pgt-programmes

www.manchester.ac.uk/pgr-programmes

Further information describing the teaching, examination, assessment and other educational services offered by The University of Manchester is available at:

www.manchester.ac.uk/postgraduate

In this prospectus you'll find an overview of the University's pastoral and student support services; further information is available from each service's website. Prospective applicants should therefore familiarise themselves with this information prior to applying.

www.manchester.ac.uk/study

KEY

FT Full-time

PT Part-time

OB Distance, online or blended learning

AEROSPACE ENGINEERING

Discover more www.manchester.ac.uk/mace

Gain a thorough understanding of engineering principles, coupled with excellent practical and personal transferable skills, with a postgraduate degree in Aerospace Engineering at Manchester.

We have a strong and unique tradition in aerospace design, helicopters, heat transfer, aerodynamics, computational fluid dynamics and flow diagnostics.

Our developments in airborne systems are underpinned by expertise in turbulence modelling and flow control, integrated with material and mechanical design, to innovate new aerospace systems spanning from micro-scale robotic devices, bio-inspired systems and hypersonic vehicles.

Our MSc course is fully accredited. Graduates are recognised by the Royal Aeronautical Society as having the academic qualifications required for the status of Chartered Engineer.

We have strong links with Rolls-Royce and BAE Systems, and international partnerships including CARDC and CAAA. We also have further links with unmanned aerial vehicle research (UAVs, drones), biomimetics, microsystems, flow diagnostics and space technologies.

For further details about our research expertise, please see our website:

www.mace.manchester.ac.uk/research/areas-of-expertise

WHY MANCHESTER?

We are world-leading in many research areas, from computational fluid dynamics to how engineering impacts public policy, while 100% of our impact case studies are graded as 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

We have more than 200 years' expertise in teaching engineering and many of our graduates achieve excellence on the global stage

We have strong industrial links with Airbus, Rolls-Royce, EADS, Dstl, MBDA and ESTEC/ESA, and we are a preferred academic partner for BAE Systems in experimental aerodynamics and dynamic loads

TAUGHT COURSES

Aerospace Engineering MSc 

RESEARCH PROGRAMMES

Aerospace Engineering MPhil/PhD 

You might also be interested in: Chemical Engineering and Analytical Science; Civil Engineering; Electrical and Electronic Engineering; Environmental Engineering; Mechanical Engineering.

FUNDING

For details about postgraduate taught funding please see our website:

www.manchester.ac.uk/mace/study/masters/fees-and-funding/

Prospective postgraduate research students can search our range of funding opportunities on our website:

www.manchester.ac.uk/mace/study/postgraduate-research/funding

CAREERS

Our graduates are held in high regard by industry and find rewarding work in all sectors of engineering. You will be in a strong position to pursue exciting and interesting careers in airframe manufacturing, gas turbine and aircraft systems industries, defence laboratories, consultancy and management. Possible companies you could work for include: Airbus, Rolls-Royce, GE Aviation, Airbus, Bombardier Transportation, BAE Systems, MBDA, SAFRAN, GKN Aerospace, Spirit, Finmeccanica, EDF, BP, Schlumberger, etc. Some of our graduates also go on to pursue a career in research or academia.

ALLIANCE MANCHESTER BUSINESS SCHOOL

Discover more on taught at www.mbs.ac.uk/masters

Research at www.mbs.ac.uk/phd

Full-time MBA at www.mbs.ac.uk/ftmba

Part-time Global MBA at www.mbs.ac.uk/ptmba

Kelley-Manchester MBA at www.mbs.ac.uk/kelley-manchester

Master of Enterprise at www.mbs.ac.uk/enterprise

Alliance Manchester Business School (AMBS) has a global reputation for innovative and influential teaching and research that impacts business on a local, national and international level. We call this 'Original Thinking Applied'.

Our specialist master's courses combine academic excellence with a focus on real-world business and management practice. Our courses provide you with the knowledge and ability to excel in today's business environment.

The Manchester MBA offers the experience of a lifetime that will change the way you do business. With full-time

and part-time study options, our MBA programmes attract high-calibre students from prestigious companies around the world.

Our doctoral programme is one of the most highly respected across the globe and attracts outstanding students. You'll join our community of more than 300 specialist academic and research staff.

We adopt an international perspective across all our programmes, giving you the opportunity to experience different cultures. Our links with more than 35 international institutions offer opportunities to study overseas, and you'll study alongside students from 68 different countries.

Some of our master's courses are accredited by professional bodies, such as the Chartered Institute of Personnel and Development, and the British Psychological Society. The Chartered Financial Analyst Institute has also awarded partnership status to our MSc Accounting and Finance and MSc Finance courses.

We became Alliance Manchester Business School in September 2015 following a landmark £15 million donation from Lord Alliance of Manchester and his trustees, in recognition of his longstanding relationship with our School and University. The donation has been invested in the School's new building and is driving our research agenda forward. Together, this will enhance the learning experience for all students.

WHY MANCHESTER?

One of the UK's first business schools established in 1965 and one of the largest campus-based business and management schools in the UK

The 2019 Financial Times Global MBA Ranking places our MBA 15th in Europe and 7th in the UK. According to this survey, our Full-time MBA graduates achieve an average salary increase of 102% within three years

Dedicated Alliance MBS Postgraduate Careers Service

One of a select number of business schools to be triple accredited by AMBA, AACSB and EQUIS

Rated second in the UK for research power (REF 2014)

TAUGHT COURSES

Accounting MSc 

Accounting and Finance MSc 

Business Analysis and Strategic Management MSc 

Business Analytics: Operational Research and Risk Analysis MSc 

Business Psychology MSc 

Finance MSc 

Financial Management MSc 

Human Resource Management and Industrial Relations MSc 

Taught contact:  +44 (0)161 306 9219

Research contact:  +44 (0)161 275 4345

 pg-mace@manchester.ac.uk

 pgr-mace@manchester.ac.uk

Taught contact:  +44 (0)161 306 1339

Research contact:  +44 (0)161 275 1200

 pg.amb@manchester.ac.uk

 mbs-pgresearch@manchester.ac.uk

TAUGHT COURSES CONTINUED

- Innovation Management and Entrepreneurship MSc **FT** **PT**
- International Business and Management (Management) MSc **FT**
- International Human Resource Management and Comparative Industrial Relations MSc **FT**
- Kelley-Manchester Global MBA **PT**
- Management MSc **FT**
- Management Practice MSc (Part-time – available only through apprenticeship levy funding) **PT**
- Manchester MBA **FT**
- Manchester Global MBA **PT**
- Marketing MSc **FT**
- Marketing (Specialism) MSc **FT**
- Operations, Project and Supply Chain Management MSc **FT**
- Organisational Psychology MSc **FT**
- Quantitative Finance MSc **FT**

RESEARCH PROGRAMMES

- Accounting and Finance MPhil/PhD **FT** **PT**
- Business and Management MPhil/PhD **FT** **PT**
- Doctor of Business Administration DBA **PT**
- Management MRes **FT** **PT**
- Science, Technology and Innovation Policy PhD **FT** **PT**

You may also be interested in: Economics; International Development.

FUNDING

A number of scholarships are available across our MBA and master's courses; these are highly competitive and often awarded to our strongest academic applicants. We offer around 15 studentships from the Economic and Social Research Council (ESRC) and the University, which normally provide full tuition fees and stipend for our doctoral students.

CAREERS

With specialist support from AMBS's Postgraduate Careers Service as well as the University's Careers Service, you'll find a range of workshops, seminars and group-work sessions to increase your employability and maximise your career opportunities.

Recent graduates have worked for Accenture, Airbus, Aon Hewitt, Amazon, Barclays, Bosch, Credit Suisse, Deloitte, EY, Google, Hewlett-Packard, Lenovo, PwC, Samsung, Tesco and the United Nations.

CONTACT

Full-time MBA

-  +44 (0)161 275 6414
-  mba@manchester.ac.uk

Part-time Global MBA

-  +44 (0)161 275 7212
-  global@manchester.ac.uk

Kelley-Manchester MBA

-  +44 (0)161 275 7212
-  global@manchester.ac.uk

Master of Enterprise

-  +44 (0)161 306 8484
-  mecpgrecruitment@manchester.ac.uk

ARCHAEOLOGY

Discover more
www.manchester.ac.uk/archaeology

As an internationally recognised centre for social archaeology, our research covers key themes such as: history, theory and practice of archaeology; cultural identities; landscape, monuments and architecture; technology and society; death and the body; and archaeological heritage.

Study with us and you'll be taught by academic staff who conduct world-leading research in cutting edge fields such as archaeological theory and practice, materiality, monumentality, death, conflict, heritage and landscapes.

Our expertise spans global archaeological research, and you'll have the opportunity to explore prehistory in Britain and northern Europe (from the Palaeolithic to the Iron Age) as well as the prehistoric Near Eastern and Mediterranean (from the Mesolithic to the Roman period).

Our focus on collaborative research and interdisciplinary learning comes from close links with key disciplines in science, social science and humanities. This includes: bioarchaeology and

RESEARCH PROGRAMMES

Archaeology PhD **FT** **PT**

You might also be interested in: Classics, Ancient History and Egyptology; Art History and Visual Studies; History; Languages and Cultures.

palaeoarchaeology; geography; social anthropology; museology; art history; and history, as well as fellow subject areas within the Department of Classics, Ancient History and Egyptology. Close connections with national heritage bodies such as English Heritage and Historic Scotland also offer the opportunity for collaboration.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. Find out more online:

www.manchester.ac.uk/alc-funding

CAREERS

Our PhD programme offers an excellent basis from which to pursue a career in the archaeological profession, the heritage and museum sectors, or wider careers in the arts and cultural sectors. You'll benefit from participation in staff fieldwork projects, public engagement activity, collaborations with Manchester Museum, and University-led school outreach programmes.

WHY MANCHESTER?

Access to the archives and curatorial expertise of Manchester Museum, home to one of the most significant Egyptology collections in Europe

Benefit from The Manchester Centre for Archaeology and Egyptology, our lively, interdisciplinary hub which brings together archaeology scholars and PhD students

Work with experienced archaeologists at iconic excavation sites around the world, including Charax Spasinou in Iraq, or Dorstone Hill and Ardnamurchan in the UK

We're known for our diverse fieldwork methods, ranging from survey and excavation, through to oral history, ethnography and ethnoarchaeology

90% of our research was judged as having 'very considerable impact' (3*) in the most recent UK-wide research review (REF 2014)

ARCHITECTURE

Discover more
www.msa.ac.uk
www.manchester.ac.uk/architecture

The city of Manchester is a showcase for recent regeneration and historic context, much of which has been designed with the involvement of our graduates, who are highly valued by the sector for their confidence and creativity.

Manchester's rich tradition and vibrant contemporary architectural scene engages directly with our leading-edge design practice. The ongoing regeneration of the city centre is seen as an international exemplar, recognising the value of high-quality design, together with innovative and pragmatic approaches to resolving practical issues.

Manchester School of Architecture is an innovative collaboration between Manchester Metropolitan University and The University of Manchester. You will benefit from facilities and resources across the two universities – having access to the libraries, workshops and materials stores on both campuses.

WHY MANCHESTER?

Manchester School of Architecture is ranked in the world's top 10 universities for Architecture and third in the UK (QS World University Rankings 2019)

New architecture studios, workshop and model-making spaces, plus industry-standard computer-aided design software

Strong links with leading architectural practices, who attend our end-of-year shows

TAUGHT COURSES

Architecture and Design MA 

Architecture and Urbanism MA  

Master of Architecture MArch (ARB/RIBA Pt2) 

RESEARCH PROGRAMMES

Architecture PhD  

You may also be interested in: Planning and Environmental Management.

FUNDING

Our master's students are typically supported by the student loans system, sponsored by their employers or by external funding agencies, or they are self-funded. Architecture PhD students may be eligible for a studentship from the Arts and Humanities Research Council (AHRC).

CAREERS

Our MArch is recognised as a Part 2 qualification by the Architects Registration Board and the Royal Institute of British Architects.

The MA in Architecture and Urbanism will equip you with the skills to research how global, cultural and economic forces influence contemporary cities and explore the design, functioning and future of urban situations towards the development of sustainable cities.

ART HISTORY AND VISUAL STUDIES

Discover more
www.manchester.ac.uk/arhistoryvisualstudies

Study with us and join a team of art historians, critics and theorists working at the forefront of the discipline.

We're noted for research strengths in: medieval Italy; Italian and Northern Renaissance; Renaissance print culture; history of architecture; history of gardens; art and science; British art in the 18th and 19th centuries; Romanticism and its reception; modernism and the historical and neo-avant-gardes; surrealism; contemporary art and art theory; art and sexuality; art and magic; art and psychoanalysis; poststructuralism; history and theory of photography and film; experimental art-writing; and contemporary Chinese art.

Our award-winning, University-owned cultural resources include: the Whitworth, our award-winning art gallery in the park; The John Rylands Library, a spectacular neo-Gothic building housing one of the world's finest collections of medieval illuminated manuscripts and rare books; and Manchester Museum, which holds outstanding collections of archaeological, ethnographic and classical artefacts. Our Whitworth Studies programme supports interdisciplinary research projects between our students, the Whitworth, artists, curators, and visiting researchers from other universities.

As well as providing purpose-built resources, our Graduate School delivers training, workshop sessions and programmes, each designed to foster the continual professional development of our postgraduates. We have close connections with the Institute for Cultural

WHY MANCHESTER?

Join one of the UK's top three art history departments, as ranked in the most recent Research Excellence Framework (REF 2014)

Enjoy exclusive access to our award-winning cultural resources, including the Whitworth and Manchester Museum

Benefit from our strong working relationships with many museums and galleries across the region and beyond, including TATE Britain and TATE Modern

RESEARCH PROGRAMMES

Art History and Visual Studies PhD  

You may also be interested in: Arts Management and Cultural Policy; Museology

Practices (ICP), and our Centre for Interdisciplinary Research in Arts and Languages supports cross-disciplinary activities and exchanges within the School of Arts, Languages and Cultures, and beyond.

One of the fastest-growing creative hubs in the UK, Manchester is globally renowned for its art and culture. It's home to major galleries and cultural institutions including The Lowry, Manchester Art Gallery and The Centre for Chinese Contemporary Art, alongside the BBC at Salford, Manchester International Festival and HOME, the largest combined arts centre outside London.

As a postgraduate student in our School of Arts, Languages and Cultures, you'll have access to our dedicated Graduate School, which provides purpose-built resources and delivers training, workshop sessions and programmes designed to foster your continual professional development.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

One in 11 UK jobs now falls within the creative sector, according to the Creative Industries Federation. Study with us and enhance your employment opportunities within the arts and cultural fields, including careers in galleries, trade and auction houses, heritage, architectural conservation, publishing, art criticism and arts administration, as well as positions within higher education.

Taught contact:  +44 (0)161 247 6969

Research contact:  +44 (0)161 247 0969

 courses@mmu.ac.uk

 pgr-seed-admissions@manchester.ac.uk

Research contact:  +44 (0)161 275 3559

 phdsalc@manchester.ac.uk

ARTS MANAGEMENT AND CULTURAL POLICY

Discover more
www.manchester.ac.uk/icp

Manchester's Institute for Cultural Practices provides leading teaching, knowledge exchange and research training for arts and cultural managers. Our practice-based master's courses have a vocational emphasis, building a bridge between education and professional life.

Our MA in Arts Management, Policy and Practice brings together history, theory and practice in diverse areas, including: production and programming; strategic management and leadership; finance; marketing; audience development, engagement and participation; and education. It combines practical, hands-on work with a solid theoretical grounding, exploring cultural policy and encouraging critical engagement, informing contemporary arts and cultural management practice. The course serves as an entry-level qualification for recent graduates, while also offering professional development for early and mid-career practitioners.

Our staff are active in academic research, professional development training and consultancy. Research specialisms encompass: health care, performance and activism; understanding participation and engagement; culture, place-making and regeneration; digital heritage and digital media for curation, interpretation and learning; the politics of cultural policy, past and present; the theory and practice of the art market; and interdisciplinary exhibition-making.

WHY MANCHESTER?

Benefit from more than 50 active partnerships with arts and cultural organisations, venues and programmes

Enjoy access to award-winning cultural resources on campus, including the Whitworth and Manchester Museum, as well as Jodrell Bank Discovery Centre, which hosts the bluedot festival

Study in a city internationally renowned for its arts and cultural scene, home to numerous galleries, theatres and music venues, including Manchester International Festival and HOME, the largest combined arts centre outside of London

TAUGHT COURSES

Arts Management, Policy and Practice MA  

RESEARCH PROGRAMMES

Arts and Cultural Management PhD  

Arts Management and Cultural Policy PhD  

BBSRC Doctoral Training Partnership PhD 

You may also be interested in: Art History and Visual Studies; Drama; Heritage Studies; Languages and Cultures; Museology; Music.

You'll also have the opportunity to take part in: events and masterclasses led by our Centre for Interdisciplinary Research in Arts and Languages; talks and workshops that explore approaches to research methods through our artsmethods@manchester programme; and project-based research collaborations with cultural venues through our Researchers in Residence scheme.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

As well as further research, our postgraduates pursue successful careers as managers, administrators, policymakers and practitioners in various branches of the arts, cultural and creative industries. Working locally, our students gain skills that are applicable internationally, and our growing alumni network stretches across the globe.

AUDIOLOGY

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our MSc in Audiology is ideal for science graduates who want to develop their knowledge and understanding of audiology, learning from international experts at the Manchester Centre for Audiology and Deafness. You'll focus on the theoretical, practical and clinical basis of the science of audiology, including the identification, assessment, rehabilitation and management of adults and children with audiological and vestibular dysfunction.

The course includes two short one-week clinical placements – one in an NHS audiology department and one in the independent sector.

To be registered as a qualified audiologist you will require further clinical training after the MSc. Manchester offers you this through our Certificate of Clinical Competence (CCC), which is accredited by the Health and Care Professions Council and the Registration Council for Clinical Physiologists.

Places on the CCC are limited; a competitive entry process involves an interview, technical assessment and communication task in the second semester of the MSc.

WHY MANCHESTER?

Be part of a university whose research influences, underpins and delivers improved services in international health care and education

88% of our research is rated 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

Our multidisciplinary research team includes professionals in audiology, hearing therapy, deaf education and medicine, psychoacoustics, electrophysiology and neural imaging

Gain valuable practical experience via close links with colleagues in clinical psychology and psychology, and professionals in local health services

Postgraduate research students enjoy excellent training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Advanced Audiology Studies MSc/PGDip  

RESEARCH PROGRAMMES

Audiology MPhil/PhD  

Communication Disorders MPhil/PhD  

You may also be interested in: Biological Sciences; Deaf Education; Medical Sciences.

MSc Advanced Audiology Studies is suitable for qualified audiologists and other health and social care professionals who wish to prepare for advanced roles in clinical management, clinical practice, teaching and research.

Units include paediatric audiology, vestibular assessment and management, adult auditory assessment and management, developing Deaf child for paediatric audiologists, and language acquisition are offered – all of which accredited by the British Academy of Audiology.

Single units can also be studied for CPD purposes.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Medical Research Council and National Institute for Health Research. We also offer scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Our courses prepare you for roles in clinical management, clinical practice, industry teaching and research.

Taught contact:  +44 (0)161 306 1259

Research contact:  +44 (0)161 275 3559

 masalc@manchester.ac.uk

 phdsalc@manchester.ac.uk

Taught contact:  +44 (0)161 306 7601

Research contact:  +44 (0)161 275 5608

 pgtaught.audiology@manchester.ac.uk

 admissions.doctoralacademy@manchester.ac.uk

BIOLOGICAL SCIENCES

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our postgraduate opportunities span all fields of life sciences, from the molecule in a cell, to the whole organism and environment. We offer more than 28,000m² of research space for the biological sciences, and we proudly foster a scientific culture in which there are no barriers between research disciplines. Shared expertise and the development of new technologies enable us to approach important bioscience problems using novel and innovative methods.

We offer you a unique opportunity to experience research projects across a broad range of disciplines and laboratory environments before you start a career in research. Choose placements with more than 200 labs at the University to help you decide on an area to specialise in for your future research career.

WHY MANCHESTER?

State-of-the-art research facilities, including bio-imaging, electron microscopy, flow cytometry, mass spectrometry, bioinformatics, histology, transgenics and x-ray crystallography

Enjoy training and guidance from expert technical staff

Ranked fourth nationally in the latest Research Excellence Framework, we're also in the top 10% for research power in biological sciences (REF 2014)

Postgraduate research students will benefit from excellent training opportunities and support through our Doctoral Academy

Strong industry links enable a number of placements and project opportunities

TAUGHT COURSES

- Biochemistry MSc **FT**
- Bioinformatics and Systems Biology MSc **FT**
- Biological Sciences MSc **FT**
- Biomedical Egyptology MSc/PGDip/PGCert **OB** **PT**
- Biotechnology and Enterprise MSc **FT**
- Cancer Research and Molecular Biomedicine MSc **FT**
- Cell Biology MSc **FT**
- Clinical Bioinformatics PGCert **OB** **PT**
- Clinical Rheumatology and Musculoskeletal Medicine MSc **PT**
- Developmental Biology MSc **FT**
- Genomic Medicine MRes/MSc/PGDip/PGCert/CPD **FT** **PT**
- History of Science, Technology and Medicine MSc **FT** **PT**
- Infection Biology MRes **FT**
- Medical Microbiology PGDip* **FT** **PT**
- Medical Humanities MSc* **FT** **PT**
- Neuroimaging for Clinical and Cognitive Neuroscience MSc **FT**
- Neuroscience MSc **FT**
- Science Communication MSc* **FT** **PT**
- Skin Ageing and Aesthetic Medicine MSc **OB**
- Tissue Engineering for Regenerative Medicine MRes **FT** **PT**
- Translational Medicine MRes **FT**

RESEARCH PROGRAMMES

- A*STAR PhD **FT**
- BBSRC Doctoral Training Partnership PhD **FT**
- Biochemistry MPhil/PhD **FT** **PT**
- Bioinformatics MPhil/PhD **FT** **PT**

RESEARCH PROGRAMMES CONTINUED

- Biomedical Imaging Sciences MPhil/PhD **FT** **PT**
 - Biostatistics MPhil/PhD **FT** **PT**
 - Biotechnology MPhil/PhD **FT** **PT**
 - Cell Biology MPhil/PhD **FT** **PT**
 - Cell Matrix Research MPhil/PhD **FT** **PT**
 - Cognitive Neuroscience PhD **FT** **PT**
 - Dermatological Sciences MPhil/PhD **FT** **PT**
 - Environmental Biology MPhil/PhD **FT** **PT**
 - Evolutionary Biology MPhil/PhD **FT** **PT**
 - Genetics MPhil/PhD **FT**
 - Genomics MPhil/PhD **FT** **PT**
 - Immunology MPhil/PhD **FT** **PT**
 - Infectious Diseases MPhil/PhD **FT** **PT**
 - Inflammation Sciences MPhil/PhD **FT** **PT**
 - Medicine MPhil/MD/PhD **FT** **PT**
 - Microbiology MPhil/PhD **FT** **PT**
 - Molecular Biology MPhil/PhD **FT** **PT**
 - Musculoskeletal MPhil/PhD **FT** **PT**
 - Neuroscience MPhil/PhD **FT** **PT**
 - Nutrition MPhil/PhD **FT** **PT**
 - Pharmacology MPhil/PhD **FT** **PT**
 - Physiology MPhil/PhD **FT** **PT**
 - Plant Science MPhil/PhD **FT** **PT**
 - Stem Cell Research MPhil/PhD **FT** **PT**
 - Structural Biology MPhil/PhD **FT** **PT**
 - Wellcome Trust (Molecular and Cell Biology) PhD **FT**
 - Wellcome Trust (Quantitative and Biophysical Biology) PhD **FT**
- You may also be interested in: Audiology; Chemistry; Computer Science; Earth and Environmental Sciences; Medical Sciences.

FUNDING

We have several funding opportunities for master's courses, most of which are course specific, further information can be found at:

www.bmh.manchester.ac.uk/study/masters/fees-funding

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships. These include the Biotechnology and Biological Sciences Research Council, Medical Research Council, Engineering and Physical Sciences Research Council, Wellcome Trust and a PhD programme with A*STAR Singapore. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Our MSc and MRes graduates acquire a vast array of subject-specific and transferable skills, and gain extensive laboratory research experience; we have a strong record of placing students in PhD programmes at Manchester and other universities. Many of our graduates have pursued research careers in industry and academia.

For taught courses marked with a * please contact

+44 (0)161 275 5220

pgtaught.medicine@manchester.ac.uk

Taught contact: +44 (0)161 306 5439

Research contact: +44 (0)161 275 5608

pgtaught.biosciences@manchester.ac.uk

admissions.doctoralacademy@manchester.ac.uk

CHEMICAL ENGINEERING AND ANALYTICAL SCIENCE

Discover more
www.manchester.ac.uk/ceas

As one of a small group of elite chemical engineering departments in the UK, our success capitalises on the synergies between chemical engineering and bioscience, chemistry, mathematics, and analytical and measurement science.

Our broad research base enables us to study the design, operation and integration of different complex systems – particularly industrial, biological and instrumentation – and to apply chemical engineering in a 21st-century context.

Explore our virtual open day to find out more about Chemical Engineering and Analytical Science, and what being a student at Manchester is all about:

www.ceas.manchester.ac.uk/virtual-open-day

WHY MANCHESTER?

Come to the birthplace of chemical engineering – a discipline created by George E Davis of Manchester Technical School in 1887, who wrote the first chemical engineering textbook

Discover some of the best research facilities of any chemical engineering department in the UK, including a large and well-equipped pilot scale area

Join one of the top four places in the UK to study chemical engineering (QS Rankings 2018)

Our Athena SWAN Silver award recognises our commitment to advancing gender equality in higher education

90% of our research is described as 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

TAUGHT COURSES

Advanced Chemical Engineering MSc **FT**

Advanced Process Integration and Design MSc **FT**

RESEARCH PROGRAMMES

Advanced Functional Materials and Analytical Science PhD/MPhil/MSc by Research **FT** **PT**

Biochemical and Bioprocess Engineering PhD/MPhil **FT** **PT**

Catalysis and Porous Materials PhD/MPhil/MSc by Research **FT** **PT**

Chemical Engineering PhD/MPhil/MSc by Research **FT** **PT**

Multi-Scale Modelling PhD/MPhil/MSc by Research **FT** **PT**

Process Integration PhD/MPhil/MSc by Research **FT** **PT**

Sustainable Industrial Systems PhD/MPhil/MSc by Research **FT** **PT**

You might also be interested in: Aerospace Engineering; Electrical and Electronic Engineering; Environmental Engineering.

FUNDING

You'll find a number of funded PhD studentships linked to specific research projects. Eligible students can apply and awards will be based on the merit of your application against the applications of other candidates.

CAREERS

Our graduates get excellent jobs. Chemical engineers are among the highest-paid professionals in the engineering field.

Our postgraduate degrees meet the needs of employers by helping to develop skills required for a successful career, such as design, problem-solving, numeracy, analysis, communication and teamwork.

Thanks to our excellent international reputation, a postgraduate qualification from Manchester will significantly boost your global career opportunities.

Taught contact: ☎ +44 (0)161 306 4837

Research contact: ☎ +44 (0)161 306 4837

✉ pg-ceas@manchester.ac.uk

✉ pg-ceas@manchester.ac.uk

CHEMISTRY

Discover more
www.manchester.ac.uk/chemistry

We offer comprehensive academic coverage across the chemical sciences and in all core sub-disciplines of chemistry. You'll benefit from our strong research links with more than 80 companies and more than 150 overseas universities and research institutes.

We partner with the University's Manchester Institute of Biotechnology, Dalton Nuclear Institute, Photon Science Institute and National Graphene Institute. Supported by industry, these institutes unite research communities from across chemistry, biosciences, materials, engineering and mathematics, making Manchester a powerhouse of innovative interdisciplinary research and technology.

Our researchers enjoy world-class facilities and lead a diverse range of research centres, including the Centre of Excellence for Biocatalysis, EPSRC National Facility and Service for EPR, Dalton Cumbrian Facility, Organic Materials Innovation Centre, Centre for Radiochemistry Research, Centre for Nanoporous Materials, and Michael Barber Centre for Mass Spectrometry.

WHY MANCHESTER?

Distinguished history of chemical innovation, from John Dalton and the birth of modern chemistry, to Nobel laureates and Manchester graduates John Polanyi and Michael Smith

Top five in the UK, top ten in Europe and 27th worldwide for chemistry (QS World University Rankings 2018)

Study at a multicultural university in a modern and diverse city with a large international community; each year we welcome students from up to 50 countries around the world to our departments

One of the largest research departments in the UK, and the premier institution for chemistry in the north of England

Our Athena SWAN Silver award demonstrates our commitment to tackling gender inequality and unequal representation of women in science

92% of research described as 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

Taught contact: ☎ +44 (0)161 275 1423

Research contact: ☎ +44 (0)161 306 9279

TAUGHT COURSES

Chemistry MSc **FT**

RESEARCH PROGRAMMES

Biocatalysis MPhil/PhD **FT** **PT**

Biological Chemistry MPhil/PhD **FT** **PT**

Biotechnology MPhil/PhD **FT** **PT**

Chemistry MEnt/MPhil/PhD/MSc by Research **FT** **PT**

Inorganic Chemistry MPhil/PhD **FT** **PT**

Materials Chemistry MPhil/PhD **FT** **PT**

Organic Chemistry MPhil/PhD **FT** **PT**

Physical Chemistry MPhil/PhD **FT** **PT**

Theoretical Chemistry MPhil/PhD **FT** **PT**

You might also be interested in: Biological Sciences; Chemical Engineering and Analytical Science; Earth and Environmental Sciences; Materials.

FUNDING

We offer a number of funded studentships for postgraduate study. Our current students are funded by the Medical Research Council, Biotechnology and Biological Sciences Research Council, and Engineering and Physical Sciences Research Council, to name a few. Find opportunities online:

www.manchester.ac.uk/chemistry/our-research/studentships

CAREERS

You'll develop both transferrable and specific skills needed for different careers, giving you excellent employment prospects. Many of our master's students progress to PhD study. Several of our PhD graduates have taken up postdoctoral research positions in the UK or overseas; others have chosen careers in academia or moved into industries such as GlaxoSmithKline, AstraZeneca and NNIL.

✉ pg.chemistry@manchester.ac.uk

✉ pg.chemistry@manchester.ac.uk

CIVIL ENGINEERING

Discover more
www.manchester.ac.uk/mace

Civil engineering concerns the design, manufacture, maintenance and management of infrastructure, including roads, bridges and buildings. It's all about the creation, improvement and protection of a sustainable physical and natural built environment.

Drawing on our expertise in structural engineering, geotechnical and geo-environmental engineering, hydraulic and fluid dynamics, material behaviour, computational modelling and dynamics of structures, we deliver world leading and industry relevant research and solutions.

Taught by internationally leading researchers and engineers, our teaching and learning philosophy involves teaching our students advanced techniques and supporting them to apply their knowledge to solve problems both in a research context and in industry when they graduate.

You will have access to state-of-the-art computational and experimental facilities, as well as benefiting from our strong industry links and excellent employability in a diverse sector of civil engineering.

For further details about our research expertise, please see our website:

www.mace.manchester.ac.uk/research/areas-of-expertise/

WHY MANCHESTER?

The MSc course is accredited by the Joint Board of Moderators (JBM) as an Approved Further Learning Scheme meaning that the qualification can be used to support an application to become a professional Chartered Engineer

Excellent computational and experimental facilities:
www.mace.manchester.ac.uk/research/facilities

TAUGHT COURSES

Structural Engineering MSc **FT**

RESEARCH PROGRAMMES

Civil Engineering MPhil/PhD **FT** **PT**

You may also be interested in: Aerospace Engineering; Electrical and Electronic Engineering; Environmental Engineering.

FUNDING

For details about postgraduate taught funding you may be eligible for, please see our website:

www.manchester.ac.uk/mace/study/masters/fees-and-funding/

Prospective postgraduate research students can search our range of funding opportunities online on our website:

www.manchester.ac.uk/mace/study/postgraduate-research/funding/

CAREERS

Our postgraduates are held in high regard by industry and find rewarding work in all engineering sectors. They will gain a thorough understanding of engineering principles, coupled with excellent practical and personal transferable skills.

Our post-doctorates pursue a wide range of careers in theoretical and applied research, project appraisal, implementation and management, as well as civil/structural design and analysis.

Our past graduates are working all over the world in some of the best multinational companies including Mott Macdonald, EDF, BP and many others.

CLASSICS, ANCIENT HISTORY AND EGYPTOLOGY

Discover more
www.manchester.ac.uk/classics

As a combined Department of Classics, Ancient History, Archaeology and Egyptology, our interdisciplinary teaching also offers insight into the archaeology of ritual, heritage theory, and the ethics of museum practice.

Our MA in Classics and Ancient History reflects the broad, multidisciplinary nature of the subject, which includes Latin and Greek language (prior knowledge of which isn't essential), the history of Greek and Roman antiquity from archaic times to the beginning of the Middle Ages, and Greek and Roman literature, philosophy and culture. Our course also offers a specialist pathway: the 'City of Rome', during which students have the opportunity to study Roman social and urban history at the British School in Rome.

Our MA in Egyptology is taught entirely online on a part-time basis over two years, allowing you to adapt your studies to existing job or personal commitments. You'll explore specific aspects of ancient Egyptian society and culture, and study the development of the field of Egyptology itself. Compulsory units will provide you with a well-rounded knowledge of ancient Egyptian art, history, archaeology and text, while specialist

TAUGHT COURSES

Classics and Ancient History MA **FT** **PT**

Egyptology MA (Distance learning) **PT**

RESEARCH PROGRAMMES

Classics and Ancient History PhD **FT** **PT**

Egyptology PhD **FT** **PT**

You may also be interested in: Art History; History; Languages and Cultures.

research areas such as Gender and Identity in Pharaonic Egypt and Middle Egyptian Hieroglyphs will allow you to pursue specific areas of interest.

Our Classics and Ancient History PhD includes specialist language support, including lesser-known ancient languages, as well as technical skills such as papyrology and palaeography.

Our Egyptological research covers themes such as: the role of women in ancient Egypt; new Kingdom and Late Period material culture; ancient Egyptian ceramics and ceramic analysis; Amarna Period royal ideology; and the reception of ancient Egypt from the Medieval Period to modern times.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. Find out more online:

www.manchester.ac.uk/alc-funding

CAREERS

Recent PhD graduates have gone on to research fellowships and academic positions in UK and overseas universities including Oxford, UCL, Exeter, Leeds and Manchester. Our master's students have progressed to PhD study, as well as to careers in teaching, research and local and central government.

WHY MANCHESTER?

Access the exclusive holdings of The John Rylands Library, home to one of the most important collections of papyri in the world

Manchester Museum is home to one of the most significant Egyptology collections in Europe, featuring over 18,000 objects from ancient Egypt and Sudan

100% of Classics and Ancient History research environment activities, facilities and resources were judged to be 'world-leading' (4*) or 'internationally excellent' (3*) in the most recent Research Excellence Framework (REF 2014)

In Classics and Ancient History, weekly research seminars feature post-event networking opportunities with guest speakers from the UK and overseas

Taught contact: ☎ +44 (0)161 306 9219

Research contact: ☎ +44 (0)161 275 4345

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Taught contact: ☎ +44 (0)161 306 1259

Research contact: ☎ +44 (0)161 275 3559

✉ masalc@manchester.ac.uk

✉ phdsalc@manchester.ac.uk

COMPUTER SCIENCE

Discover more
www.manchester.ac.uk/cs

Our Department of Computer Science is one of the oldest and most established in the UK, with five decades of pioneering developments in the field of computing. We continue to be leaders in the field, with research and industrial collaborations informing the development of our taught master's courses.

Our doctoral programmes deliver high-quality, innovative research, and we have ten research groups operating across the spectrum, from fundamental theory and innovative technology to novel hardware and software systems design. Interdisciplinary collaborations in areas such as e-science, systems biology, health informatics, complex systems and nanotechnology, including ground-breaking experiments with graphene also form part of our fundamental ethos.

We'll provide you with the skills to stand out in today's competitive employment market. Our size and research strengths enable us to offer a combination of breadth, depth, and flexibility within our courses that is difficult to find elsewhere.

FUNDING

We have invested in a range of MSc and PhD studentships for UK/EU and international students, which are awarded on a competitive basis. Find out more online:

WHY MANCHESTER?

Ranked in the top 5% in the UK for 'research quality' in the most recent Research Excellence Framework, which also confirmed that we offer the best environment in the UK for computer science and informatics research (REF 2014)

Pioneering research includes new brain-like computer architectures, low-power chip design, medical imaging techniques and new technologies to exploit the power of the web

Opportunities to showcase your own research and to network and contribute to international conferences and journals

First-rate facilities with world-class training and support

TAUGHT COURSES

Advanced Computer Science MSc/MRes **FT** **PT**

Optional pathways for MSc **FT** **PT**:

ACS: Advanced Web Technologies MSc

ACS: Artificial Intelligence MSc

ACS: Computer Security MSc

ACS: Data and Knowledge Management MSc

ACS: Digital Biology MSc

ACS: Multi-Core Computing MSc

ACS: Semantic Technologies MSc

ACS: Software Engineering MSc

Data Science MSc **FT**

RESEARCH PROGRAMMES

Computer Science MPhil/PhD **FT** **PT**

Computer Systems EngD **FT**

Data Engineering EngD **FT**

Software Systems Engineering EngD **FT**

You may also be interested in: Alliance Manchester Business School; Electrical and Electronic Engineering.

www.manchester.ac.uk/cs/study/taught-masters/apply/fees-and-funding

www.manchester.ac.uk/cs/study/postgraduate-research/funding

CAREERS

Employers target our graduates, whose skills help them excel in diverse professions. Opportunities exist across finance, films and games, pharmaceuticals, health care, consumer products, public services and more. Graduate destinations include: Apple, ARM, BBC, Credit Suisse, Dell, EA Games, Facebook, Google, IBM, Microsoft, Morgan Stanley, Red Bull Technology, SAP, Twitter, and Universal Music Group.

CREATIVE WRITING AND CONTEMPORARY LITERATURE

Discover more
www.manchester.ac.uk/centrefornewwriting

Join our prestigious Centre for New Writing, which brings together the biggest names in contemporary literature to teach you how to write novels, short stories, poems and screenplays. Here, talented writers and critics meet to exchange ideas and opinions, founded on the simple but important principle that good writing and good reading go together.

On our MA in Creative Writing, you'll enjoy: seminars with Jeanette Winterson; workshops in fiction and poetry led by award-winning writers; one-to-one instruction from writers-in-residence; Literature Live, a fortnightly reading series featuring the best contemporary novelists and poets; skills-related sessions by professionals in the publishing industry; and regular visits from literary agents and editors.

Our MA in Screenwriting is a highly selective, vocationally oriented course that trains exceptional writing talent to enter the UK film and television industries. You'll gain hands-on industry experience through a four-week summer internship at a leading UK film production company.

WHY MANCHESTER?

Distinguished teaching staff include: novelists Jeanette Winterson OBE and Kamila Shamsie; poets John McAuliffe and Vona Groarke; screenwriter Tim Price; senior film executive Emma Clarke; and cultural critic Kaye Mitchell

Internships with literary institutions and, for MA Screenwriting students, structured industry placements with leading production companies

Our Literature Live reading series attracts an impressive line-up of speakers, such as Anne Enright, Martin Amis, Eleanor Catton, Seamus Heaney, Hilary Mantel, Eimear McBride, Audrey Niffenegger and Patrick Marber

The Centre for New Writing is part of the UNESCO City of Literature team

TAUGHT COURSES

Creative Writing MA **FT** **PT**

Modern and Contemporary Literature MA **FT** **PT**

Playwriting MA* **FT**

Screenwriting MA **FT**

RESEARCH PROGRAMMES

Creative Writing PhD **FT** **PT**

You might also be interested in: Drama; English Literature and American Studies; Linguistics and English Language; Modern Languages and Cultures.

* Course subject to approval

Our MA Playwriting students work with leading playwrights and industry practitioners to develop writing and dramaturgical skills by developing a main stage play, a studio play, a collection of one-act plays, and a play that has been produced via collaboration with community partners.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Some of our graduates pursue literary careers and become published writers; others follow their passion through publishing, journalism and careers in the arts sector. Some undertake PhD study; others follow careers in law, librarianship and teaching.

Our alumni include Rebecca Perry, Sophie Hannah, Chris Killen, Emma Jane Unsworth, Jenn Ashworth, Evan Jones, Rory Gleeson, Joey Connolly and Marli Roode.

Taught contact: ☎ +44 (0)161 275 6181

Research contact: ☎ +44 (0)161 275 0699

✉ pgt-compsci@manchester.ac.uk

✉ pgr-compsci@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 1259

Research contact: ☎ +44 (0)161 275 3559

✉ masalc@manchester.ac.uk

✉ phdsalc@manchester.ac.uk

DEAF EDUCATION

Discover more
www.bmh.manchester.ac.uk/study/masters

Our MSc/PGDip Deaf Education course will help you to train as a teacher of the deaf if you're a qualified teacher, or develop research skills that can be applied to this field, helping deaf children across the world reach their full potential.

We offer bespoke training to meet your individual learning needs, which may be required for some learners moving from mainstream teaching. You'll learn theoretical and practical skills that will help you provide quality support to deaf children and their families.

You'll undertake two placements, each lasting four weeks; these may be in a school, resource base, or with a peripatetic service. You'll also study six course units: language acquisition, curricular access, the developing deaf child, audiological management, language assessment, and policy and practice.

Research into radio aids, complex needs, theory of mind, remote placement supervision and auditory neuropathy spectrum disorder all add to our rich training opportunities.

WHY MANCHESTER?

Be part of a university where research influences, underpins and delivers improved services for deaf children and their families

Experience excellence in teaching from nationally and internationally recognised specialists

Study on the oldest deaf education course in the UK at a university that has been developing expertise in this area for 100 years

Gain valuable practical experience via close links with school practitioners and services for deaf children

Enjoy innovative approaches to learning on a course that recently gained a widening participation award for work that welcomed deaf children onto campus

TAUGHT COURSES

Deaf Education MSc/PGDip **FT** **PT**

You may also be interested in: Education and Audiology.

You'll have access to a dedicated lab for audiology work, a student resource room, and the largest e-library and specialist deaf education resource in the UK.

This course has approval from the Department for Education and Teacher Development Agency.

CAREERS

Employability is high among our alumni who go on to work as qualified teachers of the deaf. You may potentially work in a school for the deaf, a unit or resourced provision, at primary or secondary level, or a specialist nursery class. The range of work is varied and can include working with families from early diagnosis within weeks of birth, to children and young people aged up to 25.

You could also move into academic research and higher education.

A small but growing number of teachers of the deaf take time out to work abroad (eg through the UN or VSO) to support services in developing countries.

DENTISTRY

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our wide range of courses offers you the flexibility to further your skills and knowledge in a research capacity (MPhil/PhD), or through a one-year full-time, two-year part-time, or three-year full-time clinically taught course. If you wish to combine clinical work with research, we offer a four-year clinical PhD.

As a student on a taught course, you'll benefit from a large degree of clinical hands-on experience in small groups that ensure optimal staff-to-student interaction.

We have a well-established history of providing quality taught dental courses, with long-standing courses in Endodontics, Fixed and Removable Prosthodontics, Oral and Maxillofacial Surgery, Dental Implantology and Orthodontics and, more recently, courses in Periodontology, Dental Public Health (distance learning) and Restorative and Aesthetic Dentistry (distance learning, collaborative course). We also launched a distance learning course in Evidence-Based Health Care in 2016.

WHY MANCHESTER?

Consistent high performances in league tables and student satisfaction surveys

88% of our research is rated 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

Our internationally recognised four-year clinical PhD allows you to maintain and develop clinical skills while completing doctoral research, and can be tailored to accommodate your research and clinical specialty interests

Postgraduate research students benefit from training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Clinical Dentistry (Paediatric Dentistry) MSc **PT**

Dental Public Health MDPH/PGDip/PGCert/MRes **FT** **PT**

Endodontics (Dental Specialties) MSc **FT**

Endodontics MSc (Clin): three-year course **FT**

Evidence-Based Health Care MSc **FT** **PT**

Fixed and Removable Prosthodontics (Dental Specialties) MSc **FT** **PT**

Fixed and Removable Prosthodontics MSc (Clin): three-year course **FT**

Oral and Maxillofacial Surgery MSc (Clin): three-year course **FT**

Oral and Maxillofacial Surgery (Dental Specialties) MSc/PGDip **FT** **PT**

Orthodontics MSc (Clin): three-year course **FT**

Periodontology MSc (Clin) three-year course **FT**

Advanced Restorative Dentistry MSc/PGDip/PGCert **PT** **OB**

Taught contact:  +44 (0)161 306 7601

 pgtaught.audiology@manchester.ac.uk

Taught contact:  +44 (0)161 275 5220

 pgtaught.dentistry@manchester.ac.uk

Research contact:  +44 (0)161 275 5608

 admissions.doctoralacademy@manchester.ac.uk

RESEARCH PROGRAMMES

- Basic Dental Sciences MPhil/PhD **FT** **PT**
- Biomaterials Science and Dental Technology MPhil/PhD **FT** **PT**
- Clinical Dentistry PhD **FT**
- Dental Health Science MPhil/PhD (Clin) **FT** **PT**
- Endodontics MPhil/PhD **FT** **PT**
- Oral and Maxillofacial Surgery MPhil/PhD **FT** **PT**
- Orthodontics MPhil/PhD **FT** **PT**
- Prosthodontics MPhil/PhD **FT** **PT**

You may also be interested in: Biological Sciences; Medical Sciences.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships. This includes the Medical Research Council and Engineering and Physical Sciences Research Council.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Our internationally recognised postgraduate team will help you reach your career aspirations within a supportive and collegiate environment that is unique to Manchester. Our graduates progress to secure leadership positions in clinical and academic institutions worldwide.

DRAMA

Discover more www.manchester.ac.uk/drama

At Manchester we consider drama to be a cultural process as well as a practice. Our research is structured around three key areas: applied theatre and performance, theatre historiographies, and film and screen studies. We critique accepted norms, from new critical examination of popular theatre forms overlooked by scholarship and re-appraising forgotten performances and practitioners, to engaging with contemporary work and practices.

Social engagement is a strong theme across our postgraduate study options; our master's students and researchers are actively making a difference to the lives of communities both overseas and closer to home. We consider the impact of global concerns on local context, such as theatrical responses to climate change, and support of refugee theatre in the Manchester area.

We have a long history of developing and collaborating in new platforms for public research and knowledge exchange, such as our Humanitarian and Conflict Response Institute and the biannual Insight Film Festival, which supports young people in making films exploring inter-faith dialogue and community cohesion.

Founded on the belief that the arts have the power to change people's lives, our University-based Theatre in

TAUGHT COURSES

- Film Studies MA **FT** **PT**
- Playwriting MA* **FT**

RESEARCH PROGRAMMES

- Anthropology, Media and Performance PhD **FT** **PT**
- Applied Theatre PhD **FT** **PT**
- Drama PhD **FT** **PT**

You may also be interested in: Arts Management and Cultural Policy; Creative Writing and Contemporary Literature; English and American Studies; Music.

** Course subject to approval*

Prisons and Probation Centre provides a regional and national focus for a breadth of creative arts projects in criminal justice settings. Our In Place of War project has researched performance from sites of armed conflict and by artists and communities displaced by war, from the Democratic Republic of Congo to Kosovo.

As a student here you'll explore how the intersection of multidisciplinary themes in theatre, film, performance and screen can be explored for the benefit of wider society, from the use of film as a tool for community engagement to anthropological approaches and applied theatre.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Drama at Manchester has a worldwide reputation. Our graduates pursue careers in the creative industries as practitioners, artists, producers and filmmakers. Some enter associated fields such as arts education, while others pursue research or successful academic careers.

WHY MANCHESTER?

- Work with highly regarded scholars in one of the UK's leading drama research centres
- Manchester ranked second nationally among UK drama departments in the last Research Excellence Framework (REF 2014)
- Engage with Manchester's vibrant cultural life directly through work placement opportunities and research collaborations with cultural sector partners such as Contact Theatre, HOME, the Royal Exchange Theatre and the Theatre in Prisons and Probation Centre
- We work in close collaboration with cultural partners including Community Arts Northwest, Contact Theatre, Granada Centre for Visual Anthropology and North West Film Archive

Taught contact: ☎ +44 (0)161 275 5220

Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.dentistry@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 1259

Research contact: ☎ +44 (0)161 275 3559

✉ masalc@manchester.ac.uk

✉ phdsalc@manchester.ac.uk

EARTH AND ENVIRONMENTAL SCIENCES

Discover more
www.manchester.ac.uk/sees

Earth and environmental sciences involves the study of the past, current and predicted future state of our planet, including the context of the solar system as a whole. One of our key research areas focuses on understanding processes from nano-/molecular scales to planetary scales, with expertise covering the geosphere, biosphere, hydrosphere and atmosphere.

Our high-impact research has implications for climate change, food security, oil, gas and mineral exploration and exploitation, protecting people from environmental hazards – both physical and chemical – and improving the sustainable use of the inorganic, organic and living resources of our planet.

WHY MANCHESTER?

Described as 'internationally excellent' and 'world-leading', we are ranked in the top five in the UK in the latest Research Excellence Framework (REF 2014)

Recently strengthened by the expansion of the School to include environmental ecology and evolutionary biology research groups

World-class research facilities, including: our own aircraft for atmospheric studies; high-performance computers for modelling and simulation; laboratories to handle geochemical and microbial samples for chemical, isotopic, mineralogical and microbiological analysis; and new greenhouse facilities for plant and soil biology research

Innovative and internationally recognised taught courses led by experienced academics, with a strong network of industrial links

TAUGHT COURSES

Petroleum Exploration Geoscience MSc **FT**

Petroleum Geoscience for Reservoir Development and Production MSc **FT**

Pollution and Environmental Control MSc **FT** **PT**

RESEARCH PROGRAMMES

Atmospheric Sciences MPhil/MSc by Research/PhD **FT** **PT**

Petroleum Geoscience MPhil/MSc by Research/PhD **FT** **PT**

Bioarchaeology PhD **FT** **PT**

Biomolecular Sciences MPhil/PhD **FT** **PT**

Biotechnology MPhil/PhD **FT** **PT**

Earth, Atmospheric and Environmental Sciences PhD **FT** **PT**

Earth Sciences MPhil/MSc by Research/PhD **FT** **PT**

Environmental Biology MPhil/PhD **FT** **PT**

Environmental Sciences MPhil/PhD/MSc by Research

Environmental Geochemistry and Geomicrobiology MPhil/MSc by Research/PhD **FT** **PT**

Ecology and Evolution MPhil/PhD **FT** **PT**

Planetary Science MPhil/MSc by Research/PhD

Palaeontology MPhil/MSc by Research/PhD **FT** **PT**

You might also be interested in: Geography; Planning and Environmental Management.

Our broad range of postgraduate research opportunities includes atmospheric science, planetary and earth science, ecology, evolutionary biology and molecular environmental science. You'll have the opportunity to work alongside some of the best scientists in their fields in our large, vibrant Graduate School. Many of our MPhil, MSc by Research and PhD projects are linked with academic collaborators from other Departments, Schools or institutions, or with industrial collaborators.

Cross-disciplinary centres include the Centre for Atmospheric Science, Williamson Research Centre for Molecular Environmental Science, Research Centre for Radwaste Disposal and Interdisciplinary Centre for Ancient Life.

We also offer taught MSc courses in Pollution and Environmental Control (MPEC), which has run since 1978 and is widely recognised to provide a solid foundation and training for a career in pollution control or environmental management and in Petroleum Geoscience (for Exploration and for Reservoir Development and Production), which provides you with a thorough understanding of the energy industry: covering exploration, appraisal, development and production and has very close links with the petroleum industry.

FUNDING

We have a number of funded scholarships available each year for eligible UK or EU applicants, including through our Centres for Doctoral Training. Exceptional international candidates may be eligible for other competitive funding opportunities. Strong links with industry mean that we have a large number of industrially funded research projects that offer part or full scholarships throughout the year.

CAREERS

Our postgraduates collectively pursue a wide range of careers in academia, the petroleum industry and the environmental sector (including radioactive waste disposal), as well as a range of broader careers requiring the generic and technical skills developed through our research and taught postgraduate programmes.

Taught contact: ☎ +44 (0)161 275 3470

Research contact: ☎ +44 (0)161 275 3470

✉ pgt-earth-sci@manchester.ac.uk

✉ pgr-earth-sci@manchester.ac.uk

ECONOMICS

Discover more
www.manchester.ac.uk/economics

Economics at Manchester has a long and rich history dating back to the 19th century, when the mathematical method was introduced into economics. Distinguished scholars who have held positions at Manchester include William S Jevons and Nobel laureates John R Hicks (1972), Arthur Lewis (1979) and Joseph E Stiglitz (2001).

The latest Research Excellence Framework (REF 2014) ranked Manchester seventh out of 28 economics departments in terms of research power in the UK, with 75% of our activity rated as 'world-leading' or 'internationally excellent'. More than 50 full-time academic members conduct research on a diverse range of topics.

Our graduate courses are specialist and, with a combined annual intake of 100 to 120 students, they are small in size, for a more intensive learning experience. We also offer the option to undertake research for a PhD/MRes. Many students on the MA or MSc progress to a PhD at Manchester or elsewhere, while others find jobs with high-profile employers around the world.

Our PhD in Economics is a new graduate programme with an American-style structure, designed to offer world-class training in modern economics. Faculty members involved in PhD supervision specialise in the following research areas: behavioural economics; development economics; econometrics and applied economics; economic theory and mathematical economics; environmental economics; financial

WHY MANCHESTER?

- One of Europe's leading centres for economics research and research-led teaching
- Internationally renowned for postgraduate training with a range of master's courses and exposure to state-of-the-art research and tools
- Equips graduates with the intellectual apparatus and practical skills necessary for a professional economist
- Doctoral programme with funding possibilities

TAUGHT COURSES

Economics MA **FT** **PT**

Economics MSc **FT** **PT**

Financial Economics MSc **FT** **PT**

RESEARCH PROGRAMMES

Economics PhD (1+1+3) **FT** **PT**

You may also be interested in: Alliance Manchester Business School; International Development.

economics; macroeconomics; monetary economics; and political economy.

Our PhD is structured as a '1+1+3' training period, with dedicated postgraduate research courses and the possibility to extend training by a further writing-up year. All our MSc courses have ESRC recognition and allow for entry into the second year of the PhD programme.

FUNDING

Applications to our PhD programmes are evaluated in three different rounds during the academic year. Please see our website for up-to-date information.

Our department typically offers around ten scholarships (covering the tuition fee and an annual stipend similar to the ESRC), and a research training support budget of £1,000. Several teaching assistantships are also available. For details of funding opportunities, visit our website:

www.manchester.ac.uk/socialsciences/study/masters/fees-and-funding

www.socialsciences.manchester.ac.uk/study/postgraduate-research/opportunities

CAREERS

Employability is high among our postgraduate alumni. Economics graduates have gone on to work in local government/civil service, within banks and financial institutions, and for charities. Others have gone on to further study.

EDUCATION

Discover more
www.manchester.ac.uk/education
www.manchester.ac.uk/pgce

At Manchester, we seek to enable positive, evidence-informed change in educational settings throughout the world. We examine how policy and practice in the context of wider challenges of poverty can become more equitable for those educationally disadvantaged.

Our international research expertise crosses diverse areas, including: educational policy and leadership; critical pedagogies and maths education; special educational and additional needs; and equity, disadvantage and poverty.

We are also ranked as the best university provider of initial teacher training in the north of England (*The Good Teacher Training Guide 2017*). Our PGCEs offer you a postgraduate qualification and qualified teacher status, and we also offer the School Direct route into teaching.

TAUGHT COURSES

Digital Technologies, Communication and Education MA **FT** **PT** **OB**

Education (International) MA **FT**

Educational Leadership MA **FT** **PT**

Educational Leadership in Practice MA **PT** **OB**

Intercultural Communication MA (taught in conjunction with the School of Arts, Languages and Cultures) **FT** **PT**

Psychology of Education MEd **FT** **PT**

Research Methods with Education MSc **FT**

TESOL MA **FT** **PT**

RESEARCH PROGRAMMES

Counselling Psychology DCounsPsych **FT**

Education PhD **FT** **PT**

Educational and Child Psychology DEdChPsy **FT**

POSTGRADUATE TEACHER TRAINING

PGCE Primary **FT**

PGCE Primary with Maths **FT**

PGCE Secondary Biology **FT**

PGCE Secondary Business Education **FT**

PGCE Secondary Chemistry **FT**

PGCE Secondary Economics and Business Education **FT**

PGCE Secondary English **FT**

PGCE Secondary French **FT**

PGCE Secondary Geography **FT**

PGCE Secondary German **FT**

PGCE Secondary History **FT**

PGCE Secondary Mathematics **FT**

PGCE Secondary Physics **FT**

WHY MANCHESTER?

- Large graduate educational research community with more than 1,000 postgraduate education students choosing Manchester every year
- Strong international student community drawn from educational contexts all over the world
- PGCEs rated 'outstanding' by Ofsted (2018)

Taught contact: ☎ +44 (0)161 275 4471 / 1296 ✉ pg-soss@manchester.ac.uk

Research contact: ☎ +44 (0)161 275 4743 ✉ pg-soss@manchester.ac.uk

Taught contact: ☎ +44 (0)161 275 0969

Research contact: ☎ +44 (0)161 275 0969

✉ mie.admissions@manchester.ac.uk

✉ pgr-seed-admissions@manchester.ac.uk

POSTGRADUATE TEACHER TRAINING
CONTINUED

PGCE Secondary Physics
with Mathematics **FT**

PGCE Secondary Spanish **FT**

Our postgraduate teacher training courses are also available through School Direct, find out more:

www.seed.manchester.ac.uk/education/study/pgce/school-direct

You may also be interested in: Psychological Sciences.

CONTACT

PGCE courses

 +44 (0)161 275 3617

 pgce@manchester.ac.uk

FUNDING

We offer a number of postgraduate taught scholarships and merit awards to outstanding applicants. We also usually fund up to ten new PhD students each year through studentships equivalent to those provided by the Economic and Social Research Council. Find out more online:

www.manchester.ac.uk/education

The Department for Education can support you in funding your PGCE studies if you meet certain criteria. This funding is designed to contribute towards living costs and is paid in instalments throughout your course. Funding opportunities vary by course.

PGCE trainees can also be considered for the University's Manchester Bursary on a means-tested basis.

CAREERS

Graduates from our master's and doctoral programmes go on to positions of seniority in their home country's educational system. Some provide professional development for teachers, or take up advisory roles for national and international education organisations.

ELECTRICAL AND ELECTRONIC ENGINEERING

Discover more
www.manchester.ac.uk/eee

Electrical and electronic engineering has an impact on virtually everyone in the world. From the basics of providing heat and light, through to the advanced electrical and electronic systems associated with global positioning systems, space exploration or advances in medical science, the subject is indispensable.

The world relies on the ingenuity of electrical and electronic engineers so it can continue to progress and enable life to be more sustainable. The range of activities associated with the subject is immense and includes the development of new materials for plastic electronics and photovoltaics, the implementation of graphene in sensor systems and the design of the power system networks needed to effectively harness and distribute energy from a range of generation technologies.

Our contribution to these advances is evidenced by our impressive result in REF 2014, the national audit of university research excellence. We were ranked in the top three UK institutions in our discipline – a clear indication of the importance and relevance of our research.

TAUGHT COURSES

Advanced Control and Systems Engineering MSc **FT**

Communications and Signal Processing MSc **FT**

Electrical Power Systems Engineering MSc **FT** **DB**

Advanced Electrical Power Systems Engineering (two-year / 240 credits) MSc **FT**

Renewable Energy and Clean Technology MSc **FT**

RESEARCH PROGRAMMES

Electrical and Electronic Engineering MPhil/PhD **FT** **PT**

You might also be interested in: Aerospace Engineering; Chemical Engineering and Analytical Science; Civil Engineering; Computer Science; Materials; Physics and Astronomy.

FUNDING

We attract industrial and research council funding, enabling us to fully fund a number of outstanding research students each year.

We fund a number of full scholarships (fees and stipend) for our top-ranked MSc students that progress onto a PhD.

CAREERS

Our MSc graduates acquire in-depth education in modern design, exposure to the expanding range of applications, hands-on experience and integration into state-of-the-art systems. Our research students add to these attributes an in-depth knowledge of research techniques and very detailed expertise in the area of their research.

Our students have been employed by companies such as ABB, ABILITY, ASTRON, BAE Systems, BP, China State Grid, Cummings Turbo Technologies, GE Energy, National Grid, National Instruments, Rolls-Royce, Siemens and Wood Group PSN. Many have also obtained academic positions at a range of universities in the UK and worldwide.

WHY MANCHESTER?

Specialist MSc courses attracting a large number of outstanding students each year.

Research activities crossing six key areas
www.eee.manchester.ac.uk/research

- control systems and robotics;
- electrical energy and power systems;
- microelectronics and nanostructures;
- microwave and communication systems;
- power conversion;
- sensing, imaging and signal processing.

93% of our research ranked as 'world-leading' or 'internationally excellent' in the last Research Excellence Framework (REF 2014)

Taught contact:  +44 (0)161 275 0969

Research contact:  +44 (0)161 275 0969

 mie.admissions@manchester.ac.uk

 pgr-seed-admissions@manchester.ac.uk

Taught contact:  +44 (0)161 306 4701

Research contact:  +44 (0)161 306 4800

 pgt-eee@manchester.ac.uk

 pgr-eee@manchester.ac.uk

ENGLISH AND AMERICAN STUDIES

Discover more
www.manchester.ac.uk/american-studies
www.manchester.ac.uk/english

Discover a thriving, creative environment with a vibrant research culture, close links to our Centre for New Writing, involvement in the Manchester Literature Festival and access to the world-class John Rylands Library.

Our MA in English and American Studies covers a range of different periods, genres and approaches, combining recent theoretical developments with a varied selection of literary and cultural sources. The MA encourages and seeks to develop your intellectual range and flexibility.

Our interdisciplinary MA in Gender, Sexuality and Culture examines feminist and queer theory and history, and the intersections between different social categories such as gender, sexuality, race, class and trans. You can take options from across the arts and social sciences, including sociology, history, literature and film. You could also take part in our annual Sexuality Summer School: a week of debates and cultural events with leading feminist and queer academics in dialogue with activists, writers and filmmakers.

Our MA in Modern and Contemporary Literature prepares you for research in post-1900 literature and its contexts, and is also popular with those who wish to further their critical engagement with the period. It draws on the expertise of more than 30 academic staff,

WHY MANCHESTER?

- 75% of our research is rated 'world-leading' (4*) or 'internationally excellent' (3*) (REF 2014)
- Stimulating research environment including seminars, masterclasses, public lectures, symposia and reading groups, as well as class time
- Literature Live reading series, attracting impressive line-up of speakers, such as Anne Enright, Martin Amis, Eleanor Catton, Seamus Heaney, Hilary Mantel, Eimear McBride, Audrey Niffenegger, and Patrick Marber
- Close links with the UNESCO Manchester City of Literature team within The Centre for New Writing

TAUGHT COURSES

- English Literature and American Studies MA  
- Modern and Contemporary Literature MA  
- Gender, Sexuality and Culture MA/PGDip  

RESEARCH PROGRAMMES

- English and American Studies PhD  

You may also be interested in: Creative Writing and Contemporary Literature; Drama; Film Studies; Modern Languages and Cultures; Social Anthropology.

as well as resources in 20th and 21st-century literature, culture and theory.

Our current research profile includes both traditional and new fields and methods across the chronological span and the theoretical range of the subject. Areas of international research excellence include Medieval and Renaissance Literature, Romanticism, Victorian Literature and Culture, Modernism, American Studies, Gender and Sexuality Studies, and Cultural Theory.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Our postgraduates pursue successful careers as academics, as well as public and private sector roles in law, publishing, retail, education, librarianship, the media, charities and management. Our dedicated Graduate School delivers training, workshop sessions and programmes, each designed to foster the continual professional development of our postgraduates.

Taught contact:  +44 (0)161 306 1259

Research contact:  +44 (0)161 275 3559

 masalc@manchester.ac.uk

 phdsalc@manchester.ac.uk

ENVIRONMENTAL ENGINEERING

Discover more
www.manchester.ac.uk/mace

Our postgraduate research programmes in Environmental Engineering offer the opportunity to study in a multi-disciplinary team alongside leading academics in the field. Drawing on our expertise in bioenergy and biomass, sustainable nuclear energy, low carbon transport, renewable energy socio-economics and carbon capture and storage we develop practical solutions to some of society's most pressing environmental challenges.

Your research will be supported by state-of-the-art computational and experimental facilities. We have strong links with industry and excellent employability.

Information about the Tyndall Centre for Climate Change Research located in the Department of Mechanical, Aerospace and Civil Engineering can be found at:

www.tyndall.manchester.ac.uk

For further details about our research expertise, please see our website:

www.manchester.ac.uk/mace/research/areas-of-expertise

RESEARCH PROGRAMMES

Environmental Engineering MPhil/PhD  

You might also be interested in: Civil Engineering; Electrical and Electronic Engineering; Planning and Environmental Management.

FUNDING

Prospective postgraduate research students can search our range of funding opportunities online on our website:

www.manchester.ac.uk/mace/study/postgraduate-research/funding

CAREERS

Undertaking a PhD in the Department of Mechanical, Aerospace and Civil Engineering is both challenging and rewarding. Not only does it provide you with the opportunity to strengthen your research ability but it will also help equip you with a wide range of skills required to develop your career in business and industry or in research and an academic environment.

Graduates leave with a breadth of strong technical and inter-personal skills and expertise far beyond their particular degree specialism. They progress into a wide variety of careers within engineering (e.g. consulting engineers, R&D companies, construction sector) academia, public services (e.g. civil service, policy change) and commerce (e.g. IT, finance). The acquisition of a PhD degree provides a significant career acceleration and facilitates entry into positions with greater responsibility and diverse opportunities. Furthermore, it increasingly provides entrepreneurial opportunities, exploiting skills and knowledge acquired during the programme.

WHY MANCHESTER?

- Close links with our world-leading research centres, including the Tyndall Centre for Climate Change Research, Dalton Nuclear Institute, Sustainable Consumption Institute, Manchester Energy and SUPERGEN Bioenergy Hub
- Strong teaching and research links with industry; influence on climate policy
- More than 200 years' expertise in teaching engineering, and many of our graduates achieve excellence on a worldwide stage
- 100% of our impact case studies were graded as 'internationally excellent' or 'world-leading' (3* or 4*) in the last Research Excellence Framework (REF 2014)

Research contact:  +44 (0)161 275 4345

 pgr-mace@manchester.ac.uk

GEOGRAPHY

Discover more
www.manchester.ac.uk/geography

The focal point of the Industrial Revolution, Greater Manchester's rich landscape, heritage and cultural vibrancy make it a geographically interesting region of the UK.

At Manchester, where Geography has been taught for 125 years, you'll be taught or supervised by enthusiastic and experienced academics who are widely recognised for the quality of their contributions to the international research community.

In human geography, we have a strong reputation in the areas of economic, urban and social geography, and we are home to the Manchester Urban Institute. In physical geography, we have a long tradition of research in environmental change, geomorphology and human-environment interactions.

TAUGHT COURSES

Environmental Governance MSc **FT** **PT**

Environmental Monitoring, Modelling and Reconstruction MSc **FT** **PT**

Geographical Information Science MSc **FT** **PT**

Research Methods with Human Geography MSc **FT**

RESEARCH PROGRAMMES

Human Geography PhD **FT** **PT**

Physical Geography PhD **FT** **PT**

You may also be interested in: Earth and Environmental Science; Humanitarianism, Conflict Response, Disaster Management and Peacebuilding; Planning and Environmental Management.

FUNDING

We offer a number of postgraduate taught scholarships and merit awards to outstanding applicants. We also usually fund up to ten new PhD students each year through studentships equivalent to those provided by the Economic and Social Research Council.

CAREERS

Our programmes will equip you with the skills necessary to take up specialist positions in government agencies, NGOs, environmental industries and consultancies, or to go on to further research and academic careers.

WHY MANCHESTER?

We're one of the top 25 Geography departments in the world (QS World University Rankings by Subject 2019)

Custom-built geography laboratories and cutting-edge GIS computer software

Excellent opportunities for work placements and international fieldwork

HEALTH DATA SCIENCE

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our MSc Health Data Science course aims to create a new breed of scientist who can understand the health care sector and medicine, how data is collected and analysed, and how this can be communicated to influence various stakeholders.

The current model of health care delivery in the UK is subject to unprecedented challenges. An ageing population, the impact of lifestyle factors and increasing costs mean that the existing approaches may become unsustainable. This, coupled with a drive towards personalised medicine, presents an opportunity for a step change in health care delivery.

This MSc promotes the need for translational thinking to provide the knowledge, skills and understanding that will be applied across new challenges within health care delivery. Students from a variety of professional backgrounds will benefit from the course, as the structure ensures that you will share this knowledge with each other and learn to work in multidisciplinary teams.

You can also study individual units of the MSc course for CPD purposes, or combine units for a PG Diploma or Certificate.

Our postgraduate courses in health data science are embedded in a world-leading research environment that hosts the Connected Health Cities programme, funded

TAUGHT COURSES

Health Data Science MSc/PGDip/PGCert **FT** **PT**

Health Informatics MSc/PGDip/PGCert **FT** **PT**

Clinical Bioinformatics PGCert **PT** **OB**

RESEARCH PROGRAMMES

Bioinformatics MPhil/PhD **FT** **PT**

Epidemiology MPhil/PhD **FT** **PT**

Health Economics MPhil/PhD **FT** **PT**

Health Informatics MPhil/PhD **FT** **PT**

Health Psychology MPhil/PhD **FT** **PT**

Primary Care and Health Services Research MPhil/PhD **FT** **PT**

Public Health MPhil/PhD **FT** **PT**

by The Department of Health – and is integral to the NIHR Greater Manchester Patient Safety Translational Research Centre and the Manchester Biomedical Research Centre.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Medical Research Council and National Institute for Health Research. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Those studying health data science have a wealth of career opportunities in the health care sector, industry (eg biopharma, IT) and academia. Previous Manchester alumni have been clinicians and health care professionals in the NHS, or have continued to study for a PhD.

WHY MANCHESTER?

Learn how to work within a team to collect and interpret health data and use it to help solve health care delivery challenges

Experience key technical skills and software for working with and manipulating health data

Access sophisticated research and teaching facilities at the Medical Research Council's Health eResearch Centre (HeRC)

Open up a wealth of career opportunities in the NHS, industry and academia – an estimated 52,000 data scientists are needed in the UK alone

Taught contact: ☎ +44 (0)161 275 0969

Research contact: ☎ +44 (0)161 275 0969

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Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.cbm@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

HERITAGE STUDIES

Discover more
www.manchester.ac.uk/icp
www.manchester.ac.uk/museology

Our MA in Heritage Studies is ideal if you want to develop your knowledge and career in heritage policy, management, conservation, learning, engagement and enterprise. You'll study the theory and practice of heritage making, management and use in local, national and international contexts. The course includes both the practical aspects of conservation and management, and a study of social, political and economic dynamics in cultural, archaeological, built and natural heritage.

You'll examine current and emerging heritage practices with leading professionals and academics in the field. We promote academic and professional collaboration with the heritage profession across the region, the UK and overseas. As part of the University's Institute for Cultural Practices (ICP), we work closely with Museology and Arts Management to provide postgraduate and professional programmes that combine academic excellence with work-based training.

You can cover a multitude of practical subject areas, including: heritage policy and management; natural heritage; intangible heritage; digital heritage and more.

You'll acquire practical experience with behind-the-scenes activity and audience engagement work,

WHY MANCHESTER?

- Practice-based courses with a vocational emphasis
- Strong working relationships with heritage organisations throughout Britain and overseas enable placements and research with a host of institutions, such as Quarry Bank Mill, Manchester Histories Festival, Imperial War Museum North and the Museum of Science and Industry
- Opportunities to design and participate in live projects with heritage organisations in Manchester such as designing heritage management plans, developing exhibitions, producing heritage events and working on creative collaborative projects

TAUGHT COURSES

Heritage Studies MA/PGDip **FT**

RESEARCH PROGRAMMES

Museology PhD **FT** **PT**

Museum Practice Professional Doctorate **FT** **PT**

You might also be interested in: Arts Management and Cultural Policy; Museology.

courtesy of placements and live collaborative projects with local heritage organisations.

Throughout the course, you will: consider diverse issues related to critical heritage theory and practice; visit numerous museums, historic houses, open-air sites and other cultural organisations; and have many opportunities to discuss ideas and issues with professionals and academics in the field.

Early and mid-career professionals can also develop their knowledge in particular areas of heritage practice through our range of standalone creative professional development course units.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Our ICP alumni have gone on to pursue successful careers in the heritage and cultural sectors at home and overseas. Destinations include: Project Officer at Sheffield Cathedral; Architectural Investigator at English Heritage; and Exhibition Researcher at Imperial War Museum North.

HISTORY

Discover more
www.manchester.ac.uk/history
www.manchester.ac.uk/mems

Manchester offers you world-class expertise in a department that stands out for its chronological, geographical and methodological range. As part of our vibrant research community, you'll have the opportunity to participate in departmental research seminars, workshops and masterclasses with international scholars. You'll also benefit from access to the city's abundant research resources, including Chetham's Library, the oldest public library in the English-speaking world.

We offer one of the broadest MA courses in the country, encompassing cultural, economic, political and social history, and covering the Americas, Africa, China, India and Russia, as well as Europe and the UK. You'll personalise your MA by choosing from core units including: Medieval and Early Modern; Modern British; Transnational; Post-Colonial; History of Capitalism; and War, Conflict and Culture. You'll also select from one of the largest collections of dedicated optional courses in the UK, with topics ranging from the history of Manchester to the study of cultural theory.

You can choose whether to exploit the vocational aspects of your course, including our film-making course, or to focus on research training for future doctoral work.

WHY MANCHESTER?

- Work with internationally acclaimed academics in a department at the cutting edge of historical research
- The most recent Research Excellence Framework ranked History at Manchester fourth in the UK for quality of publications (REF 2014)
- Draw on the rich library and archive holdings of Greater Manchester, including the world-famous special collections of The John Rylands Library
- Boost your employability by studying at a university that encourages outward-facing research and social engagement

TAUGHT COURSES

History MA **FT** **PT**

History of Science, Technology and Medicine MSc **FT** **PT**

Medieval and Early Modern Studies MA **FT** **PT**

RESEARCH PROGRAMMES

History MPhil/PhD **FT** **PT**

You may also be interested in: Archaeology; Art History and Visual Studies; Classics and Ancient History.

Our MA in Medieval and Early Modern Studies enables you to pursue your interest in the literatures, histories and cultures of the European Middle Ages and Early Modern periods, with classes conducted at the University's historic John Rylands Library, home to one of the world's finest collections of rare books and manuscripts.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Our master's students can enhance their employability and learn about history in practice through our dedicated work placement scheme, featuring city-wide partner institutions such as Manchester Histories Festival and the People's History Museum.

PhD students also have the opportunity to engage directly with cultural organisations through our Researchers in Residence scheme.

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HUMANITARIANISM, CONFLICT RESPONSE, DISASTER MANAGEMENT AND PEACEBUILDING

Discover more
www.manchester.ac.uk/hcri

Our leading global centre is an unrivalled learning environment for students interested in careers in humanitarian aid or research.

Our Humanitarian and Conflict Response Institute connects teaching, research and practice, while keeping an independent critical perspective. Our researchers are accomplished practitioners whose impact reaches major NGOs, charities, policy and regulation on a global scale. We analyse humanitarian action, combining theoretical, historical, political and cultural depth with practice-based perspectives on humanitarian interventions and their characteristics, theoretical models and operational boundaries.

We aim to facilitate improvements in crisis response on a global scale, while providing a centre of excellence for practitioners in emergencies and conflicts.

Our research trips enable access to areas recovering from disasters and/or conflict. Students can travel to countries such as Uganda to critically interrogate humanitarian practices through the design and implementation of an individual research project.

WHY MANCHESTER?

Engage first-hand with the people, projects and organisations that shape humanitarian aid, global health, disaster management, conflict response and intervention issues around the world

Our inclusive approach unites medicine and humanities, mirroring the reality of aid operations and informing both analytical and applied disciplines

We develop an academic and professional agenda for humanitarians worldwide, and provide robust education for practitioners at every level

TAUGHT COURSES

Disaster Management (Resilience, Response and Relief) MSc (Distance learning in collaboration with The Hong Kong Polytechnic University) PGDip 

Global Health MSc/PGCert/PGDip (Distance learning) 

Humanitarian Practice MSc (Blended learning)  

Humanitarianism and Conflict Response MA  

International Disaster Management MSc  

RESEARCH PROGRAMMES

Humanitarianism and Conflict Response PhD  

You may also be interested in: Geography; Planning and Environmental Management.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

The specialist skills you'll gain through our programmes will offer you a host of career and further study options, from international institutions such as the UN Peacebuilding Commission to think tanks, and from international NGOs to local resilience forum roles within the civil service. NGO partners and prospective employers include Save the Children, International Alert and Médecins Sans Frontières.

INTERNATIONAL DEVELOPMENT

Discover more
www.manchester.ac.uk/gdi

Through education, research and policy analysis, Manchester's Global Development Institute (GDI) aims to encourage social and economic development, reduce poverty and promote sustainable development, particularly within lower-income countries and disadvantaged groups. By tackling these global inequalities, our aim is to promote a socially just world in which all people, including future generations, may enjoy a decent life.

For 60 years, we have been training practitioners and leaders to provide solutions to the growing complex challenges facing organisations, institutions and society today. Our alumni community includes 10,000 individuals from over 170 countries, and the combined field experience of our staff covers more than 60 countries.

Our GDI research has a significant impact around the world; in the most recent Research Excellence Framework we were ranked first for research impact and second for research quality in the UK (REF 2014).

WHY MANCHESTER?

Europe's largest dedicated international development research and teaching institute

Ranked in the world's top 10 universities for Development Studies (QS World University Rankings 2019)

Gain the skills necessary to take up specialist positions in development-related NGOs and in public and private organisations

Excellent opportunities for international fieldwork across many of our courses

TAUGHT COURSES

Development Economics and Policy MSc  

Development Finance MSc  

Global Urban Development and Planning MSc  

Human Resource Development (International Development) MSc  

Human Resource Development and Management (International Development) MSc 

Human Resource Management (International Development) MSc  

ICTs for Development MSc  

International Development MSc  

International Development: Development Management MSc  

International Development: Environment, Climate Change and Development MSc  

International Development: Globalisation, Trade and Industry MSc  

International Development: Politics, Governance and Development Policy MSc  

International Development: Poverty, Conflict and Reconstruction MSc  

International Development: Poverty, Inequality and Development MSc  

International Development: Public Policy and Management MSc  

Management and Implementation of Development Projects MSc  

Management and Information Systems: Change and Development MSc   

Organisational Change and Development MSc  

Research Methods with International Development MSc 

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Research contact:  +44 (0)161 275 0969

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 pgr-seed-admissions@manchester.ac.uk

RESEARCH PROGRAMMES

Development Policy and Management PhD **FT** **PT**

You may also be interested in: Alliance Manchester Business School, Humanitarianism, Conflict Response, Disaster Management and Peace Building.

FUNDING

The Global Development Institute offers a number of master's scholarships to outstanding applicants.

Our GDI Merit Awards offer six fully funded scholarships (covering tuition fees, flights, visa costs and living expenses) to academically excellent professionals who have not previously studied outside Africa.

We also fund up to ten new PhD students each year through studentships equivalent to those provided by the Economic and Social Research Council.

Find out more at:

www.manchester.ac.uk/gdi

CAREERS

Our courses equip you with the skills necessary to take up specialist positions in development-related NGOs and in public and private organisations in the UK and overseas. This includes positions with direct project design and implementation responsibilities, project management, or broader strategic or policy-related responsibilities.

Recent graduates have taken up roles across the globe, including in developing and transitional countries in the Middle East, Africa, Latin America and Asia. Others have pursued further academic study and research, often leading to academic careers.

LANGUAGES AND CULTURES

Discover more
www.manchester.ac.uk/languages

Our research is driven by an engagement with pressing, international concerns in a global and cross-cultural context.

Our flexible MA structure means that you can choose to combine your interests in different languages or cultures or opt to focus more exclusively on one area.

You'll investigate languages in their social, aesthetic, political and ethical context, giving you a comprehensive and well-rounded understanding of your chosen cultures.

Whether you want to focus your research on a specific language, or work across language boundaries, our wide-reaching research expertise means we can offer you dedicated doctoral support.

TAUGHT COURSES

Modern Languages and Cultures MA **FT**

RESEARCH PROGRAMMES

Arab World Studies PhD **FT** **PT**

Chinese Studies MPhil/PhD **FT** **PT**

East Asian Studies MPhil/PhD **FT** **PT**

French Studies MPhil/PhD **FT** **PT**

German Studies MPhil/PhD **FT** **PT**

Italian Studies MPhil/PhD **FT** **PT**

Japanese Studies MPhil/PhD **FT** **PT**

Latin American Cultural Studies MPhil/PhD **FT** **PT**

Middle Eastern Studies MPhil/PhD **FT** **PT**

Portuguese Studies MPhil/PhD **FT** **PT**

Russian and East European Studies MPhil/PhD **FT** **PT**

Spanish Studies MPhil/PhD **FT** **PT**

You may also be interested in: Arts Management and Cultural Policy; Linguistics; Religions and Theology and English Language; Translating, Interpreting and Intercultural Studies.

WHY MANCHESTER?

Ranked third in the UK for research power in modern languages and linguistics in the most recent Research Excellence Framework (REF 2014)

Access one of the UK's leading research libraries and the resources of our University Language Centre

We play an active role in three Arts and Humanities Research Council-funded national consortia: the British Inter-University China Centre, the Centre for Advanced Study of the Arab World, and the Centre for the East European Language-Based Area Studies

Our annual Palaver Festival offers opportunities to explore links between language and performance across a range of arts genres, from song to theatre

East Asian Studies

We offer innovative programmes in Chinese Studies, Japanese Studies and East Asian Studies, giving you a wide range of internationally recognised supervisory expertise on contemporary culture and society, history, language, media and religion. Providing a deep knowledge and rich experience of two East Asian powerhouses, we offer fresh insight into the importance of studying this region through cutting-edge research and teaching. Specialisms in Chinese Studies include themes such as gender and sexuality, media studies and contemporary art, while specialisms in Japanese Studies include mass culture, subcultural formations and modern medical, educational and cultural history. We have close links with the University's Confucius Institute and the Japan Society North West, both of which offer a broad range of cultural events.

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LANGUAGES AND CULTURES

French Studies

We are one of the UK's oldest and largest centres for French and francophone studies. Our award-winning, internationally recognised academic staff are leading researchers in their fields and they offer you a wide range of expertise, from the early modern period to the present, covering canonical aspects of French and francophone culture, as well as lesser-known but equally influential individuals, events and works. We have a strong and original focus on French and francophone visual and performance culture, with specialists in theatre, art, illustration, photography, cinema, popular music and dance. We also work closely with Alliance Française de Manchester to offer various extracurricular activities throughout the year, including workshops, film screenings, talks and cultural events.

German Studies

We offer supervision on a wide range of topics in the culture and history of the German-speaking lands from the 18th to the 21st century, notably in literature, film, political, social, intellectual, and cultural history. Our research expertise includes: Holocaust and Jewish studies; Turkish-German culture; culture and dictatorship; contemporary literature; and aspects of translation. We offer regular research seminars, PhD forums, masterclasses and academic conferences, often in collaboration with other disciplines. We have a very active student society, as well as strong links with the Goethe-Institut and the Austrian Cultural Forum, which sponsor a varied programme of events.

Italian Studies

Our internationally recognised research is both wide-ranging and markedly interdisciplinary, with a particular focus on linguistics, translation studies and cultural politics from the medieval to the modern period. Our research culture is further enhanced by the presence of visiting professors and lecturers from Italy, participation in the interdisciplinary seminars held by the Italian Forum, and regular research seminars. We have a strong supervisory record across a host of specialisms, including the history of the book, renaissance culture,

Dante, and cinema studies. The University's John Rylands Library also houses a world-class holding of early Italian printed books from the Spencer, Christie, and Bullock collections.

Middle Eastern Studies

For more than 100 years Manchester has been a major British centre for the study of the languages, history, religions, literatures and cultures of the Middle East. Our wide range of internationally recognised research supervisory expertise covers Arab-world studies, Islamic studies, Israel studies, Hebrew literature, classical Jewish studies and modern Iranian studies. We are home to the world-renowned Journal of Semitic Studies and are a constitutive member of two research hubs: the Centre for the Advanced Study of the Arab World (with the universities of Edinburgh and Durham) and the Centre for Jewish Studies. Our experts in Middle Eastern Studies contribute to the public debate on contemporary cultural-religious issues in the UK and are part of the Middle Eastern discourses on the preservation of national heritages, gender roles and the relations between East and West.

Russian and Eastern European Studies

One of the most highly regarded UK departments in its field, Russian and East European Studies at Manchester boasts internationally renowned scholars and award-winning teachers. We have particular expertise in Russian, Polish and Balkan studies, covering cultures, histories and political developments in these countries and regions from the medieval period to the present day. Our cross-disciplinary research interests include: literature; film, media and popular culture; intellectual history; memory studies; gender and sexuality; and post-communist transition. Our Centre for Russian and Eurasian Studies facilitates collaboration in research and postgraduate supervision. Our academics and postgraduates are also actively engaged in the initiatives of the national Centre for East European Language-Based Area Studies, which is funded by the Arts and Humanities Research Council and the British Academy.

Spanish, Portuguese and Latin American Studies

Our research feeds into innovative teaching, and our experts actively engage with the transregional and transnational exchanges between local communities, nations and regions, notably those established between Europe and the wider Atlantic world. Cross-disciplinary research interests include literature and film, visual and urban cultures, colonial and postcolonial histories, intellectual and cultural theory, cultural studies, and sexuality and gender. You'll form part of an internationally diverse and engaged body of students who participate actively in research activities, supplemented by strong links with Manchester-based organisations such as Instituto Cervantes and HOME, the largest combined arts centre outside London.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Our dedicated Graduate School is an online and physical postgraduate community, designed to stimulate collaboration and networking among taught-course students and researchers. As well as providing bespoke resources, the Graduate School delivers training, workshop sessions and programmes, each designed to foster the continual professional development of our postgraduates.

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Research contact: ☎ +44 (0)161 275 3559

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LAW

Discover more
www.manchester.ac.uk/lawschool

Law

Our exciting range of programmes allows you to choose a multi-directional or focused approach to your studies, as suited to your interests and career aspirations. Choose from corporate governance, intellectual property law, international business and commercial law, international financial law, public international law, security and international law and transnational dispute resolution.

Criminology

Innovative, interdisciplinary programmes focus on current trends and historical debates surrounding key issues of crime causation, crime control and regulation. We use recent high-profile cases to explore current issues in criminology and criminal justice, drawing on specialist research expertise in fraud, policing, violence, drug use and criminal justice.

Health care

The continuing advancement of modern health care and medicine gives rise to an increasing number of controversial ethical issues. We seek to address these issues with our research and via our postgraduate programmes.

WHY MANCHESTER?

Ranked 35th in the world and 7th in the UK for Law in the Times Higher Education World University Rankings by subject 2019

More than 140 years' experience providing high-quality, internationally focused legal education, and one of the UK's broadest ranges of specialisms for law, health care and ethics, and criminology

Learn from world-class academics with diverse backgrounds, including legal scholars, bioethicists, social scientists, sociologists, psychologists, criminologists and philosophers

TAUGHT COURSES

- Corporate Governance LLM **FT**
- Criminology MA/MRes/PGDip **FT** **PT**
- Criminology (Social Statistics) MRes **FT** **PT**
- Healthcare Ethics PGCert **FT** **PT** **OB**
- Healthcare Ethics and Law LLM/MA/PGDip **FT** **PT** **OB**
- Healthcare Ethics and Law (Intercalated) MSc **FT**
- Healthcare Law PGCert **FT** **PT** **OB**
- Intellectual Property Law LLM **FT**
- International Business and Commercial Law LLM **FT**
- International Financial Law LLM **FT**
- International Trade Transactions LLM **FT**
- Law LLM **FT**
- Public International Law LLM **FT** **PT**
- Security and International Law LLM/MA **FT** **PT**
- Transnational Dispute Resolution LLM **FT** **PT**

RESEARCH PROGRAMMES

- Bioethics and Medical Jurisprudence PhD **FT** **PT**
- Criminology MPhil/PhD **FT** **PT**
- Law MPhil/PhD **FT** **PT**

You may also be interested in: Alliance Manchester Business School; Politics.

FUNDING

We offer a range of bursary and scholarship opportunities for master's students. For details, visit:

www.manchester.ac.uk/law-masters-funding

LINGUISTICS AND ENGLISH LANGUAGE

Discover more
www.manchester.ac.uk/lel

We offer you a strong foundation for specialist research in theoretical and empirical linguistics. Our teaching and research includes major specialisms such as sociolinguistics, phonetics and phonology, syntax, semantics and pragmatics, historical linguistics, morphology, typology, cognitive linguistics, corpus linguistics, forensic linguistics, language acquisition and the documentation of endangered languages. Our internationally recognised expertise encompasses a breadth of languages, including English and other Germanic languages, Romance languages, Russian, Polish, Arabic, Hebrew, Turkish, Kurdish and other Iranian languages, Amerindian languages, languages of South Asia, indigenous languages of Australia and historical languages such as Old English, Old Saxon and Old Norse.

Supported by cutting-edge facilities, our diverse and world-leading research community explores the effects of our society and our psychological and cognitive make-up on language, covering a wealth of themes including identity, power and language acquisition.

TAUGHT COURSES

- Intercultural Communication MA **FT** **PT**
- Linguistics MA **FT** **PT**

RESEARCH PROGRAMMES

- Linguistics PhD **FT** **PT**

You might also be interested in: Creative Writing and Contemporary Literature; Languages and Cultures.

As the most linguistically diverse city in Western Europe – home to more than 150 spoken languages – Manchester offers a vibrant multicultural language experience and an ideal location in which to explore variation, cross-cultural references and social impacts.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

You'll gain a broad range of sought-after skills, including intercultural awareness, data capture and analysis, interpretation and critical thinking, as well as advanced written and oral communications skills. Our graduates enjoy careers in fields such as language teaching, language policy, speech and language therapy and publishing and communications. For those wishing to pursue an academic career, our dedicated Graduate School offers you extensive training in research methods.

WHY MANCHESTER?

Modern Languages and Linguistics at Manchester ranked third in the UK for 'research power' in the most recent Research Excellence Framework (REF 2014)

Access to innovative resources, including: psycholinguistics and phonetics laboratories with facilities for signal analysis, speech synthesis, ultrasound, laryngography and electropalatography; specialist software; and the extensive linguistic collections of our National Research Library

Benefit from strong links with cultural bodies such as the Alliance Française, the Goethe Institut, the Confucius Institute and the Instituto Cervantes

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MATERIALS

Discover more
www.manchester.ac.uk/materials

Academically challenging and forward-thinking, our postgraduate degree content is driven by industry. We invite many to work alongside us in our strategic development, in order to retain our international standing as a centre of excellence and innovation in materials – and design courses with graduate employability in mind.

FUNDING

In order to cultivate academic talent, reward high achievement and hard work, we offer a range of generous research studentships and scholarships to international, UK and EU students each year.

CAREERS

You'll gain theoretical knowledge and understanding of current issues, backed by critical and reflective thinking, research techniques and organisational skills, providing you with exciting opportunities in a wide variety of science, engineering and management sectors.

WHY MANCHESTER?

National research centres in composites, energy materials, performance of materials and imaging of materials, give us unique capability to process and analyse materials of all types

100% of our research environment rated 'internationally excellent' or 'world-leading' (REF 2014)

State-of-the-art research facilities include an electron microscopy suite, advanced mechanical testing equipment, nanofabrication equipment and cell culture laboratories

Exceptional breadth of research and training in materials engineering, science and technology, cutting-edge textile design and fashion business

TAUGHT COURSES

Advanced Engineering Materials MSc **FT**

Biomaterials MSc **FT**

Corrosion Control Engineering MSc **FT**

International Fashion Marketing MSc **FT**

International Fashion Retailing MSc **FT**

Nanomaterials MSc **FT**

Polymer Materials Science and Engineering MSc **FT**

Textile Technology (Technical Textiles) MSc **FT**

RESEARCH PROGRAMMES

Advanced Metallic Systems CDT PhD **FT** **PT**

Advanced Biomedical Materials CDT PhD

Biomaterials MPhil/MSc by Research/PhD **FT** **PT**

Coatings and Ceramics MPhil/MSc by Research/PhD **FT** **PT**

Imaging and Characterisation MPhil/MSc by Research/PhD **FT** **PT**

Fashion Management and Marketing MPhil/MSc by Research/PhD

Materials MPhil/MSc by Research/PhD **FT** **PT**

Metallurgy and Corrosion MPhil/MSc by Research/PhD **FT** **PT**

Nano and Functional Materials MPhil/MSc by Research/PhD **FT** **PT**

Polymers and Composites MPhil/MSc by Research/PhD **FT** **PT**

Textiles and Apparel MPhil/MSc by Research/PhD **FT** **PT**

Textiles and Fashion MEnt **FT** **PT**

You might also be interested in: Alliance Manchester Business School; Chemistry; Electrical and Electronic Engineering

MATHEMATICS

Discover more
www.manchester.ac.uk/math

We are a major international research centre that covers the entire breadth of the subject, including pure and applied mathematics, probability, statistics and actuarial science. Some examples of problems currently being explored by our mathematicians include noise reduction in domestic appliances, the flow of avalanches, medical imaging, and landmine detection.

We carry out research across a broad range of modern and traditional mathematics and have a high level of engagement in interdisciplinary research and with industry. Our work is organised into 14 research groups covering everything from logic to stochastic analysis, and has a global impact across banking and finance, manufacturing, energy, security and beyond.

FUNDING

Each year we disburse nearly £1 million towards the funding of our postgraduate students, including substantial funding from EPSRC and the European Commission. We have a strong record of interdisciplinary and industrial research, and offer a variety of industrial bursaries for MSc and PhD students.

WHY MANCHESTER?

Ranked sixth in the UK in the last Research Excellence Framework for research power – 90% of our research activity was rated 'internationally excellent' or 'world-leading' (REF 2014)

Commended in REF 2014 for our provision of PhD training and support

Through the Manchester Institute for Mathematical Sciences, we host an extensive programme of research seminars with a wide range of speakers, providing ample opportunity for furthering knowledge and discussing current research from all areas of mathematics

TAUGHT COURSES

Actuarial Science MSc **FT** **PT**

Applied Mathematics MSc **FT** **PT**

Mathematical Finance MSc **FT**

Pure Mathematics MSc **FT** **PT**

Statistics MSc **FT** **PT**

RESEARCH PROGRAMMES

Applied Mathematics PhD **FT** **PT**

Financial Mathematics PhD **FT** **PT**

Mathematical Logic PhD **FT** **PT**

Mathematical Sciences MPhil **FT** **PT**

Mathematics in Actuarial Science PhD **FT** **PT**

Numerical Analysis PhD **FT** **PT**

Probability PhD **FT** **PT**

Pure Mathematics PhD **FT** **PT**

Statistics PhD **FT** **PT**

You might also be interested in: Alliance Manchester Business School; Computer Science; Physics and Astronomy.

CAREERS

Our MSc students are highly employable and go on to a wide range of jobs after they graduate, including statisticians and actuaries in finance, banking and insurance. The industrial focus of the MSc in Applied Mathematics can significantly increase your employability.

Many of our PhD students stay on in academia or research in industry. Recent graduates have gone on to work for large financial institutions, engineering firms, the security industry and pharmaceutical companies.

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Research contact: ☎ +44 (0)161 275 5812

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✉ pgr-maths@manchester.ac.uk

MECHANICAL ENGINEERING

Discover more
www.manchester.ac.uk/mace

Mechanical engineering is a diverse subject, characterised by the conception of an idea to solve a problem through to implementing the solution. Mechanical engineers work in small-scale areas such as nano-manufacturing, and with large-scale systems such as aircraft engines.

We offer you a vibrant environment with high-calibre facilities and provide a modern, world-class education. Our programmes are some of the most well-established of their kind in the UK, and our postgraduate research offers the opportunity to study in a multi-disciplinary team alongside leading academics in the field.

Drawing on our expertise in advanced machining, resource efficient manufacturing, micro and nano fabrication, bio-manufacturing and laser engineering. Furthermore, we deliver solutions to improve manufacturing capability, productivity, sustainability and emerging advanced technologies.

For further details about our areas of research expertise, please see our website:

www.manchester.ac.uk/mace/research/areas-of-expertise

WHY MANCHESTER?

Pioneering innovation since 1824, Manchester was the first English university to offer an engineering degree

Extensive industrial links with companies such as Jaguar Land Rover and Siemens

Excellent resources, computation and experimental laboratory facilities, including laser laboratories and wind tunnels

Our taught courses in mechanical engineering, advanced manufacturing and thermal power are accredited by IMechE, the Institution of Mechanical Engineers

TAUGHT COURSES

Advanced Manufacturing Technology and Systems Management MSc **FT**

Mechanical Engineering Design MSc **FT**

Reliability Engineering and Asset Management MSc **FT** **PT**

Thermal Power and Fluid Engineering MSc **FT**

RESEARCH PROGRAMMES

Mechanical Engineering MPhil/PhD **FT** **PT**

Nuclear Engineering MPhil/PhD **FT** **PT**

Reliability Engineering and Asset Management DProf **PT**

You may also be interested in: Aerospace Engineering; Civil Engineering; Electrical and Electronic Engineering; Environmental Engineering.

FUNDING

For further details about postgraduate taught funding you may be eligible for, please see our website:

www.manchester.ac.uk/mace/study/masters/fees-and-funding

Prospective postgraduate research students can search our range of funding opportunities online:

www.manchester.ac.uk/mace/study/postgraduate-research/funding

CAREERS

Graduates are highly sought after by industry, thanks to our strong foundation in technical skills, and promotion of the development of conceptual creativity.

Our graduates work in a diverse range of industries, helping to solve some of the biggest challenges faced by society and others also go on to pursue a career in research or academia.

MEDICAL IMAGING SCIENCE

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our MSc in Medical Imaging Science covers a multidisciplinary topic of central importance in diagnosis, treatment, monitoring and patient management. You'll cover the basic science and technology behind the principal imaging methods currently used in medicine and medical research, as well as advanced imaging methods, clinical and research applications, imaging biomarkers and computational methods.

This course comprises both a taught component and a research project, giving you the skills and knowledge required for a career in an imaging-related field in clinical practice, clinical or scientific research, or technical development.

Our PhD/MPhil Medical Imaging Sciences programme enables you to undertake a research project in the field of medical imaging, including neuroimaging, cancer imaging (including mammography) and musculoskeletal imaging.

Excellent links with local hospitals enable the set-up of research projects embedded in clinical environments.

WHY MANCHESTER?

Discover the key clinical applications of medical imaging and how it contributes to diagnosis and treatment

Benefit from excellent research-dedicated imaging facilities at several hospital sites including a dedicated molecular imaging centre (WMIC) co-located with The Christie NHS Foundations Trust and a newly opened PET-MR scanner suite at St Mary's Hospital

Learn in a multidisciplinary environment alongside physicists, engineers, clinicians and other professionals from a range of fields

Teaching incorporates a range of methods including lectures supplemented by group discussions and practical imaging exercises in acquiring images and analysing results

TAUGHT COURSES

Medical Imaging Science MSc/PGDip **PT**

RESEARCH PROGRAMMES

Biomedical Imaging Sciences MPhil/PhD **FT** **PT**

You might also be interested in: Medical Sciences, Biological Sciences

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships. These include the Biotechnology and Biological Sciences Research Council, Medical Research Council, Engineering and Physical Sciences Research Council, Wellcome Trust, British Heart Foundation, Cancer Research UK, the European Union framework programme Horizon 2020 and the PhD programme with A*STAR Singapore. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Our MSc equips you to pursue either a clinical or technical focused career in imaging in an academic or commercial environment. It forms a sound basis to proceed to a PhD in any aspect of medical imaging, or to apply to trainee recruitment programmes in medical physics. Intercalating medical students may use this qualification as a platform for radiology training.

Taught contact: ☎ +44 (0)161 306 9219

Research contact: ☎ +44 (0)161 275 4345

✉ pg-mace@manchester.ac.uk

✉ pgr-mace@manchester.ac.uk

Taught contact: ☎ +44 (0)161 275 1798

Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.cbm@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

MEDICAL SCIENCES

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our postgraduate taught courses provide you with training that supports your career development, allowing you to progress within your chosen specialism. We offer certificate and diploma options to allow health professionals to gain an intensive grounding in health care subjects. Our Master of Research (MRes) courses are designed to give you a real taste of research and what is required of a professional researcher.

The research training we provide reflects our dedication to improving understanding of disease processes, diagnosis and enhanced patient care. From investigating the origins of diseases at molecular level through to identifying pharmacological and health service interventions, our postgraduate researchers play a pivotal role. We encourage you to pursue authorship in eminent publications, attend conferences and actively engage with the wider research community to improve your skills and career prospects.

WHY MANCHESTER?

Gain cutting-edge professional training to aid your career development via our master's and diploma courses

Learn to share good practice across disciplines, giving you the opportunity to meet others, organise specific training, or work in alternative environments

85% of our research is rated 'internationally excellent' or 'world-leading' (3* or 4*) in the last Research Excellence Framework (REF 2014)

Research students will benefit from training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Advanced Therapy Medical Products (Wet Lab) MSc/PGDip/PGCert **FT** **PT**

Cancer Biology and Radiotherapy Physics MSc/PGDip/PGCert **FT** **PT**

Cardiovascular Health and Disease MRes **FT**

Clinical Biochemistry MSc **FT** **PT**

Clinical Immunology MSc/PGDip **FT** **PT**

Experimental Medicine (Cancer) MRes/PGCert **FT** **PT**

Experimental Medicine (Dermatology) MRes/PGCert **FT** **PT**

Experimental Medicine (Hearing Health) MRes/PGCert **FT** **PT**

Experimental Medicine (Musculoskeletal) MRes/PGCert **FT** **PT**

Experimental Medicine (Respiratory) MRes/PGCert **FT** **PT**

History of Science, Technology and Medicine MSc **FT** **PT**

Medical Education MSc/PGDip/PGCert **PT**

Medical Humanities MSc **FT** **PT**

Medical Microbiology MSc/PGDip/PGCert **FT** **PT**

Medical Sciences MRes **FT**

Medical and Molecular Virology MSc **FT** **PT**

Molecular Pathology MSc **FT** **PT**

Oncology MRes **FT**

Paediatric Anaesthesia MSc **PT**

Physician Associate Studies MSc/PGDip **FT**

Reproduction and Pregnancy MRes **FT**

Science Communication MSc **FT** **PT**

Teaching and Learning in Biology, Medicine and Health Sciences PGCert **FT** **PT**

RESEARCH PROGRAMMES

BHF PhD Programme **FT**

Clinical Sciences MPhil/PhD **FT** **PT**

Cancer Sciences MPhil/PhD **FT** **PT**

Cardiovascular Sciences MPhil/PhD **FT** **PT**

Developmental Biology MPhil/PhD **FT** **PT**

Endocrinology and Diabetes MPhil/PhD **FT** **PT**

Epidemiology MPhil/PhD **FT** **PT**

Gastroenterology MPhil/PhD **FT** **PT**

History of Science, Technology and Medicine MPhil/PhD **FT** **PT**

Medical Genetics MPhil/PhD **FT** **PT**

Medical Microbiology MPhil/PhD **FT** **PT**

Medical Mycology MPhil/PhD **FT** **PT**

Medical Virology MPhil/PhD **FT** **PT**

Medicine MPhil/MD/PhD **FT** **PT**

MRC DTP PhD **FT**

Nutrition MPhil/PhD **FT** **PT**

Paediatric Sciences PhD/MPhil **FT** **PT**

Pharmacology MPhil/PhD **FT** **PT**

Reproductive Sciences MPhil/PhD **FT** **PT**

Stem Cell Research MPhil/PhD **FT** **PT**

Wellcome Trust (Molecular and Cell Biology) PhD **FT**

Wellcome Trust (Quantitative and Biophysical Biology) PhD **FT**

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You may also be interested in: Audiology; Biological Sciences; Nursing and Midwifery; Pharmacy.

FUNDING

We offer a number of tuition fee bursaries for our master's courses. To find out more, visit:

www.manchester.ac.uk/bmh/study/masters/fees-funding

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships. These include the Biotechnology and Biological Sciences Research Council, Medical Research Council, Engineering and Physical Sciences Research Council, Wellcome Trust, British Heart Foundation and the PhD programme with A*STAR Singapore. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Our postgraduates progress to a wide variety of careers, such as academic research, industrial research and development, consultancy, clinical practice, policy-making and medical writing.

For taught courses marked with a * please contact

+44 (0)161 275 1798

pgtaught.cbm@manchester.ac.uk

Taught contact: +44 (0)161 275 5220

Research contact: +44 (0)161 275 5608

pgtaught.medicine@manchester.ac.uk

admissions.doctoralacademy@manchester.ac.uk

MENTAL HEALTH

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Most of our mental health postgraduate programmes are aimed at health and social work professionals already working in the field. You'll benefit from our clinical, research and teaching expertise, whether you undertake a taught postgraduate course, a short professional course or research training.

We place particular importance on translating research into practice through accredited and professional training.

For taught courses marked with a * please contact

+44 (0)161 306 7604

pgt.mentalhealth@manchester.ac.uk

WHY MANCHESTER?

- Gain skills training designed to prepare you for a range of positions
- Enjoy opportunities for networking and sharing good practice across disciplines
- 83% of our research is rated 'internationally excellent' or 'world-leading' (3* or 4*) in the most recent Research Excellence Framework (REF 2014)
- Postgraduate research students benefit from training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Advanced Practice Interventions in Mental Health (APIMH) MSc/PGDip (PT)

Approved Mental Health Professional Practice (AMHP training) PGCert* (PT)

RESEARCH PROGRAMMES

Medicine MPhil/MD/PhD (FT) (PT)

Mental Health MPhil/PhD (FT) (PT)

Psychiatry MPhil/PhD (FT) (PT)

You may also be interested in: Biological Sciences; Nursing and Midwifery; Psychology and Mental Health.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Medical Research Council and National Institute for Health Research, and various charities. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

CAREERS

Many of our master's students are already employed in the mental health sector and undertake study to further their careers. The courses we offer will place you in the best position to enhance your career prospects.

Most of our PhD graduates progress into postdoctoral or academic posts in UK universities, or are employed in senior clinical positions within NHS trusts.

MUSEOLOGY

Discover more
www.manchester.ac.uk/museology

Study with us and you'll examine current and emerging museum practices with leading professionals and academics in your field. We promote collaboration with the museum profession across the region, the UK and overseas, and continually review our course content in response to new research, cutting-edge critical approaches and practice.

As part of the University's Institute for Cultural Practices, we work closely with the Centre for Arts Management and Cultural Policy to provide programmes that combine comprehensive cultural theory with practical understanding of overarching trends in the arts, cultural and heritage sectors.

Our MA in Art Gallery and Museum Studies covers many practical subject topics, including: collection management; care of collections; exhibition development; art curating; ethnography curating; museum learning; digital heritage; and sector-specific business strategies. You'll examine diverse issues related to museum theory and practice, and benefit from research specialisms such as: digital curating in museums and galleries; collecting and knowledge production; socially engaged practice; museum activism and engagement with ethnographic collections.

WHY MANCHESTER?

- Study practice-based courses with a vocational emphasis; our alumni have reached senior positions in museums and galleries throughout the UK and overseas
- Placement and research opportunities with a host of institutions such as HOME, TATE Liverpool, Imperial War Museum North and the Museum of Science and Industry
- Design and participate in live projects with cultural organisations across the city from collection curation to cultural event production

TAUGHT COURSES

Art Gallery and Museum Studies MA (FT) (PT)

RESEARCH PROGRAMMES

Museology PhD (FT) (PT)

Museum Practice PhD (FT) (PT)

You might also be interested in: Art History and Visual Studies; Arts Management and Cultural Policy; Heritage Studies.

Manchester is currently one of the UK's most important cultural hotspots, thanks to ongoing investment in creative infrastructure. You'll have the opportunity to visit and network with multiple museums, galleries and cultural organisations throughout your studies. You'll also work closely with the University's own multiple-award-winning gallery and museum, including opportunities for work-based training in various aspects of cultural practice, from conservation and collections management to audience development and fundraising.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

You'll enjoy valuable sector networking opportunities, placements and live project briefs as part of your studies. Our alumni have gone on to pursue successful careers in the arts and cultural sectors at home and overseas. Destinations include: Development Officer at the Victoria and Albert Museum, Assistant Curator of Fine Art at National Museums Liverpool, and Project Manager at China Shanghai International Arts Festival.

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Research contact: +44 (0)161 275 5608

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Taught contact: +44 (0)161 306 1259

Research contact: +44 (0)161 275 3559

masalc@manchester.ac.uk

phdsalc@manchester.ac.uk

MUSIC

Discover more
www.manchester.ac.uk/music

Consistently ranked as one of the top music departments in the UK, Music at Manchester provides an excellent environment for postgraduate study.

Our flexible programmes offer you the opportunity to combine your specific research interests with a solid methodological foundation. As a musicologist or ethnomusicologist, you'll engage with the latest theoretical debates and explore interdisciplinary perspectives alongside original research. As a composer or sound artist, you'll benefit from one of the liveliest performance cultures of any UK music department. Witness your work brought to life by professional ensembles such as our resident Quatuor Danel or the BBC Philharmonic, or through events such as the Manchester Theatre in Sound Festival (MANTIS) and the Locativeaudio Festival.

Diverse specialist MA course units include: Contemporary Music Studies; Historical and Editorial Skills; Ethno/Musicology in Action; Fieldwork and Ethnography; Fixed Media and Interactive Music; and Aesthetics and Analysis of Organised Sound.

Our research community features regular musicology and composers' forums, performance seminars and composition workshops and masterclasses.

WHY MANCHESTER?

Work with world-class academics from a wide range of sub-disciplines, including historical and contemporary music cultures, ethnomusicology, instrumental/vocal composition, and electroacoustic composition

Dedicated music facilities, including our professional concert hall and cutting-edge electroacoustic composition, performance and sound art studios

The most recent Research Excellence Framework (REF 2014) rated 85% of our research outputs as 'world-leading' (4*) or 'internationally excellent' (3*)

TAUGHT COURSES

Composition (Electroacoustic Music and Interactive Media) MusM **FT** **PT**

Composition (Instrumental and Vocal) MusM **FT** **PT**

Music (Ethnomusicology) MusM **FT** **PT**

Music (Musicology) MusM **FT** **PT**

RESEARCH PROGRAMMES

Music (Composition) PhD **FT** **PT**

Music (Electroacoustic Composition) PhD **FT** **PT**

Music (Musicology) PhD **FT** **PT**

You might also be interested in: Drama.

Manchester is home to more professional music-making than any UK city outside of London, including three professional orchestras – the Hallé, the BBC Philharmonic and Manchester Camerata – alongside other internationally recognised institutions such as the BBC and Bridgewater Hall.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

Our graduates have pursued successful careers in musical and non-musical fields. Some progress to further study; others go on to teach in schools or further education, both in the UK and overseas. Our alumni have also applied their advanced musical training in fields such as arts management, the creative and cultural industries, music publishing, music journalism, librarianship, music therapy and performance.

NURSING AND MIDWIFERY

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Strong links with the NHS enable us to offer you wide-ranging study and research opportunities that keep pace with ongoing changes in health and social care policy and practice, giving you the skills and knowledge for roles across today's health care landscape.

You'll also benefit from our research strengths. With one of Europe's largest nursing and midwifery research portfolios, we attract considerable funding and publish widely in renowned international journals.

Our research has substantial impact on health and social care. For instance, we have identified shortcomings of personal budgets as direct payments for older people, and revealed significant barriers to returning to work among cancer survivors because of the attitudes of employers and health care professionals.

We encourage our research students to focus on high-quality applied research that supports the improvement of patient care and shapes UK health and social care policy and service provision.

As well as postgraduate diplomas and degrees, you could take individual units from our courses as stand-alone continuing professional development courses.

WHY MANCHESTER?

One of Europe's leading nursing education and research centres, providing a broad range of post-qualifying courses and MPhil/PhD programmes

Close relationships with NHS trusts across the north-west, providing excellent and varied facilities for clinical practice

Close links with local employers as part of Greater Manchester Social Work Academy – a government-sponsored Teaching Partnership

88% of our research is rated 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

Postgraduate research students benefit from training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Advanced Leadership for Professional Practice MSc **FT** **PT**

Advanced Leadership for Professional Practice (Nursing) MSc (for adult, child and mental health nurses) **FT** **PT**

Advanced Leadership for Professional Practice (Social Work) MSc **FT** **PT**

Specialist Practice (Cancer) MSc **FT** **PT**

Advanced Clinical Practice (Paediatrics) MSc **PT**

Advanced Practice Interventions in Mental Health (APIMH) MSc **PT**

- Dementia Care pathway MSc/PGDip/PGCert
- Primary Mental Health Care pathway MSc/PGDip/PGCert
- Psychosocial Interventions for Psychosis (COPE) pathway MSc/PGDip/PGCert

Clinical Research MClin Res **FT** **PT**

Health and Social Care MRes HSC **FT** **PT** **OB**

Independent Prescribing Short Course* **OB**

Social Work MA **FT**

RESEARCH PROGRAMMES

Midwifery MPhil/PhD **FT** **PT** **OB**

Midwifery (four-year programme) PhD **FT** **PT**

Nursing MPhil/PhD **FT** **PT**

Nursing (four-year programme) PhD **FT** **PT**

You may also be interested in: Biological Sciences; Medical Sciences; Psychology and Mental Health; Public Health.

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Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.nursing@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Medical Research Council, National Institute for Health Research and ESRC North West Social Sciences DTP. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

National Institute for Health Research (NIHR) Pre-doctoral Clinical Academic Fellowships offer successful candidates time and funding to undertake MClin Res or other master's study, and to prepare a Clinical Doctoral Research Fellowship application.

www.nihr.ac.uk/funding-and-support

The Advanced Practice Interventions for Mental Health (APIMH) pathways are funded through a contract between the University and HE North West.

All programmes are available for self-funded students.

CAREERS

Our postgraduate programmes provide excellent opportunities for you to further your career in academia or within your professional practice. For example, our MClin Res is relevant to a range of health sciences and is ideal if you are keen to strengthen research as a component within clinical practice or embark on a research/academic career. Alternatively, an MSc provides you with the chance to expand your career prospects by developing specialist knowledge in your chosen area. Flexible learning options and a diverse range of units are available on many of our courses.

For taught courses marked with a * please contact

+44 (0)161 275 1798

pgtaught.pharmacy@manchester.ac.uk

OCCUPATIONAL HYGIENE AND OCCUPATIONAL MEDICINE

Discover more

www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Ideal for those interested in flexible learning, all our courses are available as part-time, blended learning programmes, including core residential courses and face-to-face seminars, online units, web tutorials, online discussion forums and other interactive tools that support learning from a distance.

Our MSc in Occupational Hygiene will equip you with extensive technical knowledge and professional skills in a wide range of disciplines within occupational hygiene. Accredited by the British Occupational Hygiene Society (BOHS) and its Faculty of Occupational Hygiene, our award is an industry-recognised MSc where you can achieve career progression to Chartered practitioner status. Your MSc and BOHS membership will link you to the International Occupational Hygiene Society giving you access to global industry and professional networks.

Our MSc Occupational Medicine course gives you an overview of the whole spectrum of medicine and hygiene within the workplace. The PGCert and Advanced Diploma and CPD e-Portfolio are aimed at GPs who want an academic qualification in occupational medicine and might be preparing to take the DOccMed professional exam of the Faculty of Occupational Medicine (FOM). The MSc is suitable for doctors already working in the field – especially in specialist training posts – who may be preparing for professional specialist exams (MFOM). It involves three years of teaching and learning.

WHY MANCHESTER?

- Part-time blended learning allows for flexible study with the benefits of face-to-face teaching
- Your studies are supported by experienced occupational hygienists and occupational physicians who regularly contribute to teaching throughout the duration of your course

TAUGHT COURSES

Occupational Hygiene MSc/PGDip/
PGCert  

Occupational Medicine MSc/AdvDip/
PGCert/CPD  

RESEARCH PROGRAMMES

Occupational and Environmental Health
PhD/MPhil  

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships. These include the Biotechnology and Biological Sciences Research Council, Medical Research Council, Engineering and Physical Sciences Research Council, Wellcome Trust, British Heart Foundation and the PhD programme with A*STAR Singapore. We also offer scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Our students either currently work in these fields or wish to enter them. The MSc in Occupational Hygiene offers you a good grounding in the subject and can also supplement the education received by other routes, such as British Occupational Hygiene Society units.

Taught contact: +44 (0)161 306 0270

Research contact: +44 (0)161 275 5608

pgtaught.nursing@manchester.ac.uk

admissions.doctoralacademy@manchester.ac.uk

Taught contact: +44 (0)161 275 1798

Research contact: +44 (0)161 275 5608

pgtaught.cbm@manchester.ac.uk

admissions.doctoralacademy@manchester.ac.uk

OPTOMETRY

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Our MSc/MRes Investigative Ophthalmology and Vision Sciences course brings together the research expertise in vision from The University of Manchester and the clinical expertise of Manchester Royal Eye Hospital.

The course is aimed at optometrists, ophthalmologists, orthoptists and nurses from the UK and overseas.

This course will provide you with a firm grounding in the knowledge needed to pursue a higher degree and to conduct high-quality research in ophthalmology, optometry or vision sciences. It also gives an opportunity for vision-related professionals to advance their knowledge of the scientific foundations of ophthalmology and vision sciences.

It is suitable if you are:

- considering undertaking a research degree in the vision sciences;
- interested in professional development;
- interested in conducting research as part of your clinical training;
- an ophthalmologist wishing to expand and extend your training in a specialist area;
- an optometrist considering a career in the hospital eye service.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, such as the Medical Research Council.

WHY MANCHESTER?

Benefit from close links with Manchester Royal Eye Hospital, one of the largest teaching hospitals in Europe, which is globally acknowledged as a centre of excellence

You will be trained by staff who are experts in this field

Learn in excellent facilities

TAUGHT COURSES

Investigative Ophthalmology and Vision Science MSc/MRes **FT** **PT**

CPD UNITS (all 15 credits)

- Glaucoma (accredited for the Professional Certificate in Glaucoma from the College of Optometrists)
- Macular Degeneration
- Retinal Vascular Disease

RESEARCH PROGRAMMES

Ophthalmology MPhil/PhD **FT** **PT**

Optometry MPhil/PhD **FT** **PT**

We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

This MSc is aimed at optometrists, ophthalmologists, orthoptists, biological scientists, nurses and those from related backgrounds, and can open up a number of career opportunities.

The course is suitable if you want to further your knowledge of the vision sciences or if you are an optometrist considering professional development or a career in the hospital eye service.

It is also ideal if you want to conduct research as part of your clinical training or pursue an academic career in ophthalmology, optometry and the vision sciences.

Our research programme graduates progress to secure positions in clinical and academic institutions worldwide.

✉ pgtaught.optometry@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

PHARMACY

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Hospital pharmacists, community pharmacists and industrial scientists will find a wide range of postgraduate taught options tailored to support career development. You can choose to study bite-sized CPD courses through to a full master's qualification.

Learn from experts through close links with the Centre for Pharmacy Postgraduate Education, a national provider of continuing professional development programmes for pharmacists and pharmacy technicians across England.

We provide MPhil/PhD programmes in various fields, and our four-year International PhD for overseas students incorporates an accredited postgraduate teaching certificate. Our world-leading research experience includes basic pharmaceutical science through to applied pharmacy practice and multidisciplinary research, which has demonstrable impact for patients and the public.

WHY MANCHESTER?

Study full-time, part-time or modular CPD options, including online learning options

Close working relationship with local hospitals (we have made joint appointments to the posts of clinical lectureships) and industrial partners

Leading centre for pharmacy research, judged number one in the UK (REF 2014)

Known internationally for strengths in cancer biology and drug development, biofilms and infection, predictive and translational pharmacokinetics research on drug metabolism, prescribing and medicines safety, workforce planning, education research and evaluation of pharmacy services

Research students gain training opportunities and support through our Doctoral Academy

✉ pgtaught.pharmacy@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

TAUGHT COURSES

Advanced Clinical Skills Short Course **PT**

Advanced Community Pharmacy Practice MSc/PGDip/PGCert **PT**

Advanced Specialist Training in Emergency Medicine (ASTEM) PGCert **PT**

Clinical Pharmacy MSc/PGDip/CPD **PT** **OB**

Independent Prescribing Short Course **PT**

Model-Based Drug Development MSc **FT** **PT**

Pharmaceutical Industrial Advanced Training (PIAT) MSc/PGDip/PGCert **PT**

- Clinical Trials pathway
- Industrial Pharmacy pathway
- Pharmaceutical Business Development and Licensing pathway
- Pharmaceutical Microbiology pathway

Pharmaceutical Technology and Quality Assurance MSc/PGDip/PGCert **PT**

RESEARCH PROGRAMMES

Drug Design, Development and Delivery MPhil/PhD **FT** **PT**

Pharmacy and Pharmaceutical Sciences MPhil/PhD **FT** **PT**

Pharmacy Practice MPhil/PhD **FT** **PT**

You may also be interested in: Biological Sciences; Medical Sciences; Psychology and Mental Health; Public Health.

Taught contact: ☎ +44 (0)161 275 1798

Research contact: ☎ +44 (0)161 275 5608

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, such as the Medical Research Council. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

We enable you to develop your chosen career path within the pharmacy profession or as a pharmaceutical scientist, by equipping you with advanced knowledge, problem-solving skills and a critical awareness of the most recent developments in your area of choice and specialism.

PHILOSOPHY

Discover more
www.manchester.ac.uk/philosophy

Philosophical research at Manchester covers the full range of subject areas, but we have particular expertise in aesthetics, history of analytic philosophy, metaphysics, the philosophy of mind and language, and in socially engaged philosophy. Together with colleagues in the Manchester Centre for Political Theory, we also offer significant research expertise in political philosophy.

In addition to weekly research seminars, Philosophy at Manchester hosts a large number of international conferences, such as 'The Philosophy of Events and Processes', 'Politics, the Law and Ontology', 'Faith, Hope and Trust' and 'David Lewis and his place in the History of Analytic Philosophy'.

We are also home to a number of funded research projects, including: The Age of Metaphysical Revolution: David Lewis and his Place in 20th Century Philosophy (2016 – 19); Knowledge of Emotion: Expression and Social Cognition (2012–16); and The Architecture of Consciousness (2012–17).

TAUGHT COURSES

Philosophy MA  

Political Science – Philosophy and Political Theory MA  

RESEARCH PROGRAMMES

Philosophy PhD  

You might also be interested in: Politics; Religions and Theology; Social Anthropology.

FUNDING

For details of funding opportunities, see:

www.manchester.ac.uk/socialsciences/study/masters/fees-and-funding

www.socialsciences.manchester.ac.uk/study/postgraduate-research/opportunities

www.manchester.ac.uk/philosophy-bursary

WHY MANCHESTER?

- Teaching and supervision in a wide range of areas of analytical philosophy, from staff who have published extensively in those areas
- Dedicated support to help you with dissertation planning, and research and presentation skills
- Master's degree courses that offer small seminar-style classes with an emphasis on staff-student interaction
- A thriving postgraduate community with dedicated office space for PhD students. Each year we organise a variety of workshops and conferences specifically for our postgraduate students

CAREERS

We offer select PhD students paid teaching opportunities, for which we provide training and mentoring. Final-year students may be offered some lecturing experience. We encourage students to prepare work for publication in consultation with their supervisors. To this end, our research seminar provides valuable feedback on work in progress. Our students often have papers accepted for publication in international journals while pursuing their PhDs. Our placement officer provides guidance for PhD students wishing to pursue an academic career.

Taught contact:  +44 (0)161 306 0604

Research contact:  +44 (0)161 275 5608

 pgtaught.pharmacy@manchester.ac.uk

 admissions.doctoralacademy@manchester.ac.uk

Taught contact:  +44 (0)161 275 1296/4471

Research contact:  +44 (0)161 275 1296

 pg-soss@manchester.ac.uk

 pg-soss@manchester.ac.uk

PHYSICS AND ASTRONOMY

Discover more
www.manchester.ac.uk/physics

We are organised into four research divisions that span the breadth of physics: Theoretical Physics; Accelerator, Nuclear and Particle Physics; Condensed Matter, Atomic and Biological Physics; and the Jodrell Bank Centre for Astrophysics and the Jodrell Bank Observatory. These divisions offer a wide range of exciting opportunities for postgraduate research, working in world-leading teams, including experimental physics, observations, theory and technology.

Our research is about more than citations in academic papers. We apply our expertise in order to find solutions to the greatest challenges faced by society, striving to shape the international agenda in collaboration with our partners in industry, government and academia.

We have a strong presence in several multidisciplinary research centres, including the Photon Science Institute, National Graphene Institute, Centre for Nonlinear Dynamics, Dalton Nuclear Institute, and Mesoscience and Nanotechnology Centre. World-leading facilities include our famous Lovell Telescope and e-MERLIN/VLBI National Facility. The international Square Kilometre Array Organisation Headquarters is hosted at our Jodrell Bank Observatory. We gained Juno Champion status from the Institute of Physics in 2016 for our commitment to equality and diversity.

WHY MANCHESTER?

- One of the UK's largest and most active departments of physics and astronomy
- 1st in Europe and 9th globally for physics (Academic Ranking of World Universities 2018)
- Our facilities, including Jodrell Bank Observatory and the Photon Science Institute, rival those of other leading universities worldwide
- Professors Andre Geim and Kostya Novoselov won the 2010 Nobel Prize in Physics for isolating the properties of wonder material graphene at Manchester
- Ranked first in the UK for the real-world impact of our research and third in the UK for world-leading research (REF 2014)

TAUGHT COURSES

Nuclear Science and Technology
MSc/PGDip/PGCert **FT** **PT**

RESEARCH PROGRAMMES

Astronomy and Astrophysics
MSc by Research/PhD **FT** **PT**

Biological Physics PhD **FT** **PT**

Condensed Matter Physics PhD **FT** **PT**

Graphene NOWNANO CDT PhD **FT** **PT**

Next Generation Nuclear CDT PhD **FT** **PT**

Fluids and Soft Matter Physics MSc by Research/PhD **FT** **PT**

Nuclear Physics MSc by Research/PhD **FT** **PT**

Particle Physics MSc by Research/PhD **FT** **PT**

Photon Physics PhD **FT** **PT**

Physics PhD **FT** **PT**

Soft Matter and Liquid Crystals Physics MSc by Research/PhD **FT** **PT**

Theoretical Physics MSc by Research/PhD **FT** **PT**

You might also be interested in: Aerospace Engineering; Biological Sciences; Electrical and Electronic Engineering; Mathematics.

FUNDING

We offer research council (EPSRC and STFC) studentships to suitably qualified UK/EU candidates, prestigious scholarships to outstanding international and EU candidates, and a number of bursaries to supplement international and EU candidates.

CAREERS

Graduate destinations are many and diverse. Some take up postdoctoral research and may go on to an academic career. Many go into industrial research jobs; others work for government labs such as the National Physical Laboratory, enter scientific publishing such as the Institute of Physics, or use their skills in finance and banking.

PLANNING AND ENVIRONMENTAL MANAGEMENT

Discover more
www.manchester.ac.uk/planning

Manchester is a vibrant 21st-century metropolis and a place of major urban change, offering you scope to explore development pressures and environmental impact. Covering planning, urban regeneration and development, urban design, real estate, and environmental management and assessment, we place a strong interdisciplinary emphasis on our work. We are home to the Manchester Urban Institute, and our problem-based approach to learning will help you think critically and creatively.

Graduates of our master's courses in Planning, Global Urban Development and Planning, Urban Design and International Planning, and Urban Regeneration and Development, can proceed to become full members of the Royal Town Planning Institute (RTPI) and a chartered town planner. The RTPI accredits our master's courses in Environmental Impact Assessment and Management, and Global Urban Development and Planning as specialist master's degrees.

Our master's courses in Planning, Environmental Impact Assessment and Management, Urban Regeneration and Development, and Real Estate are accredited by the Royal Institution of Chartered Surveyors (RICS).

FUNDING

We offer several postgraduate taught scholarships and merit awards to outstanding applicants, and fund up to ten new PhD students through studentships equivalent to those provided by the Economic and Social Research Council.

WHY MANCHESTER?

- Opportunities for international fieldwork
- Manchester has the largest concentration of professional practices outside London, and we enjoy strong professional links with planners, urban developers, real estate practitioners and environmental managers

TAUGHT COURSES

Data Science: Applied Urban Analytics MSc **FT**

Environmental Impact Assessment and Management MSc **FT** **PT**

Global Urban Development and Planning MSc **FT** **PT**

Planning MSc **FT** **PT**

Real Estate MSc **OB**

Real Estate Asset Management MSc **FT** **PT**

Real Estate Development MSc **FT** **PT**

Research Methods with Planning and Environmental Management MSc **FT**

Urban Design and International Planning MSc **FT** **PT**

Urban Regeneration and Development MSc **FT** **PT**

RESEARCH PROGRAMMES

Planning and Environmental Management PhD **FT** **PT**

You may also be interested in: Earth and Environmental Sciences; Geography.

Find out more:

www.seed.manchester.ac.uk/planning/study/funding

CAREERS

Our graduates work in environmental agencies and consultancies, private planning practices, real estate management, national and regional government (UK and overseas), local authorities, NGOs, and the water, energy and industrial sectors.

Taught contact: ☎ +44 (0)161 306 3673

Research contact: ☎ +44 (0)161 306 3673

✉ pg.physics@manchester.ac.uk

✉ pg.physics@manchester.ac.uk

Taught contact: ☎ +44 (0)161 275 0969

Research contact: ☎ +44 (0)161 275 0969

✉ Planning.admissions@manchester.ac.uk

✉ pgr-seed-admissions@manchester.ac.uk

POLITICS

Discover more
www.manchester.ac.uk/politics

What is politics, and what does it mean to be political? Why do violence, inequality, and poverty persist in the world? Why do we organise ourselves as we do at a local, national and global level? How do political parties win elections and govern successfully? How do we change the world in which we live?

These are just some of the questions we consider at Manchester – questions that are directly relevant to everyone and raise fundamental issues about what it means to be human and living in complex times. Politics is the study of power in society – about who rules and why they do.

Whether investigating the effect of the global financial crisis on nation-states, humanitarian intervention to prevent famine in Sub-Saharan Africa, international terrorist attacks or national concerns about the extent of European integration – politics at Manchester is about understanding the implications of such events, and how and why they happen.

We grapple with fundamental questions of how we think, see, and live in the world. We examine politics using a wide range of methods, based on the latest innovations in research. Our large size means we cover a huge range of sub-disciplines, so you will receive a broad education in political studies.

WHY MANCHESTER?

One of the largest and strongest politics departments in the UK, with a long and distinguished history as a centre of research and education

Distinctive research strengths in analytical political theory, comparative public policy, electoral politics, critical international political economy and poststructuralist international relations

TAUGHT COURSES

Human Rights – Law/Political Science pathway (research route) MA  

Human Rights – Law/Political Science pathway (standard route) MA  

Human Rights – Political Science (research route) MA  

Human Rights – Political Science (standard route) MA  

International Political Economy (research route) MA  

International Political Economy (standard route) MA  

International Relations (research route) MA  

International Relations (standard route) MA  

Peace and Conflict Studies MA  

Political Economy (research route) MA  

Political Economy (standard route) MA  

Political Science – Democracy and Elections (research route) MA  

Political Science – Democracy and Elections (standard route) MA  

Political Science – European Politics and Policy pathway (research route) MA  

Political Science – European Politics and Policy pathway (standard route) MA  

Political Science – Governance and Public Policy pathway (research route) MA  

Political Science – Governance and Public Policy pathway (standard route) MA  

Political Science – Philosophy and Political Theory MA  

Political Science – Political Theory pathway (research route) MA  

Political Science – Political Theory pathway (standard route) MA  

Politics MA  

RESEARCH PROGRAMMES

Applied Social Research PhD  

Politics PhD  

You might also be interested in: History; Law; Philosophy.

Our University is also home to the British Election Study (BES), one of the longest running election studies worldwide and the oldest social science survey in the UK, making a major contribution to the understanding of political attitudes and behaviour since 1964. It is funded by the Economic and Social Research Council, and offers exciting opportunities for graduate study within the area of electoral politics.

FUNDING

For details on awards available, visit:

www.manchester.ac.uk/socialsciences/study/masters/fees-and-funding

www.socialsciences.manchester.ac.uk/study/postgraduate-research/opportunities

CAREERS

Our multidisciplinary degrees give you the transferable and specific skills you need for many different careers. Some recent postgraduates have pursued careers in government organisations, political parties and international NGOs. Others are employed in teaching, journalism, law, accountancy and management.

Taught contact:  +44 (0)161 275 4471/1296  pg-soss@manchester.ac.uk

Research contact:  +44 (0)161 275 4743  pg-soss@manchester.ac.uk

MANAGEMENT OF PROJECTS/ PROJECT MANAGEMENT (ENGINEERING)

Discover more
www.manchester.ac.uk/mace

Our programmes prepare you for a professional role in a wide range of industries by providing an understanding of people-related and technical requirements necessary for the successful management of projects, as well as organisational and strategic approaches.

Our MScs are accredited, supporting your journey to become a Chartered Engineer. The Department of Mechanical, Aerospace and Civil Engineering has a long history of delivering professional project management related master's courses and the staff who deliver the programmes from a wide variety of backgrounds and industrial experience.

Drawing on our expertise in conflict and dispute resolution, risk management, contracts and procurement, supply chains and inter-organisational relations and sustainable development we drive innovative solutions to promote successful project management.

For further details about our research expertise, please see our website:

www.manchester.ac.uk/mace/research/areas-of-expertise

WHY MANCHESTER?

MSc courses are accredited by the Joint Board of Moderators (JBM) as an Approved Further Learning Scheme, meaning that the qualification can be used to support an application to become a professional Chartered Engineer

Strong teaching and research links with industry

More than 200 years' expertise in teaching engineering and many of our graduates achieve excellence on a worldwide stage

TAUGHT COURSES

- Commercial Project Management MSc **FT**
- Construction Project Management MSc **FT**
- Engineering Project Management MSc **FT**
- Management of Projects MSc **FT**

RESEARCH PROGRAMMES

- Management of Projects MPhil/PhD **FT** **PT**

You might also be interested in: Aerospace Engineering; Electrical and Electronic Engineering; Environmental Engineering.

FUNDING

We offer a suite of scholarships for UK/EU and international students studying on one of our full-time MSc courses.

Further details can be found on our website:

www.manchester.ac.uk/mace/study/masters/fees-and-funding

Prospective postgraduate research students can search our range of funding opportunities on our website:

www.manchester.ac.uk/mace/study/postgraduate-research/funding

CAREERS

Successful graduates of this course find employment in a wide range of organisations including Bentley Motors, Fujitsu, Activisys FZCO, EPAM Systems, UK NHS, CGGVeritas, Siemens, Grand Rig International, also PhD-level research in project management.

PSYCHOLOGY AND MENTAL HEALTH

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

You'll benefit from our collaborations with numerous external partners, including NHS trusts across the north-west region, hearing aid companies and educationalists. Our PhD students undertake research in areas as varied as neuroscience, cognition, audiology, communication disorders and childhood development.

Our MRes in Psychology prepares you for a research career or PhD study. The MSc in Clinical and Health Psychology and MSc in Health Psychology give you an academic grounding in theory, research and practice. The MSc in Health Psychology provides British Psychological Society accredited 'stage one' training for health psychologists.

WHY MANCHESTER?

Be part of an environment whose research influences, underpins and delivers improved services in international health care and education

83% of our research is rated 'internationally excellent' or 'world-leading' (3* or 4*) (REF 2014)

The University houses the ESRC International Centre for Language and Communicative Development (LuCiD), a major research consortium with the University of Liverpool and Lancaster University, whose mission is to bring about a step change in the understanding of child communication

Learn from clinical psychologists who are world leaders in the development and evaluation of psychological and psychosocial interventions in the treatment of psychotic disorders, notably schizophrenia and emotional disorders

Be taught by members of the Manchester Centre for Health Psychology, a group of internationally leading health psychologists

Postgraduate research students benefit from training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Approved Mental Health Professional Practice PGCert **PT**

Clinical and Health Psychology MSc **FT** **PT**

Forensic Psychology and Mental Health MSc* **FT** **PT**

Health Psychology MSc **FT** **PT**

Neuroimaging for Clinical and Cognitive Neuroscience MSc** **FT**

Neuroscience MSc** **FT**

Psychology MRes** **FT**

RESEARCH PROGRAMMES

Clinical Psychology MPhil/PhD **FT** **PT**

Cognitive Neuroscience MPhil/PhD **FT** **PT**

Doctorate in Clinical Psychology ClinPsyD **FT**

Experimental Psychology MPhil/PhD **FT** **PT**

Health Psychology MPhil/PhD **FT** **PT**

Neuroscience MPhil/PhD **FT** **PT**

Paediatric Sciences MPhil/PhD **FT** **PT**

Psychology MPhil/PhD **FT** **PT**

You may also be interested in: Biological Sciences; Medical Sciences; Mental Health.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Biotechnology and Biological Sciences Research Council, Medical Research Council, PhD programme with A*STAR Singapore, National Institute for Health Research and the ESRC North West Social Sciences. We also offer a number of scholarships and awards for outstanding international students, as well as a unique international PhD programme with integrated teaching certificate.

Taught contact: ☎ +44 (0)161 306 9219

Research contact: ☎ +44 (0)161 275 4345

✉ pg-mace@manchester.ac.uk

✉ pgr-mace@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 0270

Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.psychology@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

Please contact us for information about bursaries for master's courses.

CAREERS

Many of our master's and PhD students have been accepted onto clinical doctorate training programmes. Additional career paths for our master's students include the NHS financial management scheme, project manager in medical electronics, technical analyst at NICE, independent mental health advocate, trainee counsellor, graduate market researcher, clinical psychology assistant and research assistant.

For taught courses marked with a * please contact

☎ +44 (0)161 306 7604

✉ pgt.mentalhealth@manchester.ac.uk

For taught courses marked with a ** please contact

☎ +44 (0)161 306 5439

✉ pgtaught.biosciences@manchester.ac.uk

PUBLIC HEALTH AND PRIMARY CARE

Discover more

www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

Contemporary health and social care practice requires practitioners to be flexible, with broad experience of a range of subject areas, from management and leadership to research methods. Studying our evidence-based courses will equip you with the skills and knowledge to help improve people's health and reduce inequalities in health.

We offer substantial postgraduate training opportunities in epidemiology, public health and primary care, ranging from professionally linked master's courses to research training for academic or health care careers.

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Medical Research Council and National Institute for Health Research. We also offer several scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

WHY MANCHESTER?

Modular and online courses, ideal for studying around other commitments and building your CPD portfolio

Receive support from a dedicated team of e-learning, academic and administration specialists

Courses tailored to your needs and aspirations, featuring expert tutors with research and service backgrounds in public health, primary care, health services management and other related specialties

Global alumni network in organisations ranging from the World Health Organization (WHO) and the National Institute for Health and Care Excellence (NICE), to local government offices and the NHS

Research students gain training opportunities and support through our Doctoral Academy

TAUGHT COURSES

Dental Public Health MDPH/MRes/PGDip/PGCert **FT** **PT** **OB**

Primary Care (distance learning) MRes **FT** **PT** **OB**

Public Health (distance learning) MPH/MRes/PGDip/PGCert/CPD **FT** **PT** **OB**

RESEARCH PROGRAMMES

Health Economics MPhil/PhD **FT** **PT**

Health Informatics MPhil/PhD **FT** **PT**

Health Psychology MPhil/PhD **FT** **PT**

Health Services Research MPhil/PhD **FT** **PT**

Occupational and Environmental Health MPhil/PhD **FT** **PT**

Primary Care and Health Services Research MPhil/PhD **FT** **PT**

Public Health MPhil/PhD **FT** **PT**

You may also be interested in: Audiology; Dentistry; Medical Sciences; Social Anthropology; Social Work.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

CAREERS

Most of our graduates progress in public health professional practice, and many find that the MPH qualification offers other employment opportunities within the field. Some students go on to postdoctoral and academic posts in UK and international universities, or find employment within clinical or consultancy roles.

For dental public health enquiries contact:

✉ pgtaught.dentistry@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 0270

Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.psychology@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 0604

Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.cbm@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

RELIGIONS AND THEOLOGY

Discover more
www.manchester.ac.uk/religion

Study with us and enjoy access to research strengths and specialist teaching across a breadth of areas in religions and theology, including: biblical studies; Jewish studies; Christian (including political) theology; Islamic philosophy; continental philosophy and social ethics.

You'll explore religion and theology in their historical, contemporary and political contexts, uncovering how they continue to influence the world in which we live today, and determining your own study pathway throughout. You'll learn about the impact of religion and theology on human behaviour – looking at local, national and international perspectives. We'll also encourage you to investigate and interrogate assumptions through stimulating debates and discussions that take into account a breadth of social and cultural backgrounds.

We approach religions and theology from a distinctively comparative, contextual and multidisciplinary angle, and encourage our students to raise new questions and cross boundaries. Close links with subject areas such as Classics and Ancient History, Archaeology, and Middle Eastern Studies offer opportunities for interdisciplinary research and study. Current sample research topics

WHY MANCHESTER?

World-class resources include The John Rylands Library, home to biblical and Jewish papyri, anti-slavery collections and the Methodist and Christian Brethren archives

Internationally recognised research centres include the Centre for Jewish Studies (one of only three regional hubs of excellence in Europe), the Centre for Biblical Studies (one of the world's strongest producers of highly cited biblical research) and the Lincoln Theological Institute (conducting pioneering work in theology, such as the first systematic theological treatment of climate change)

75% of our research activity was rated 'world-leading' (4*) or 'internationally excellent' (3*) in the last Research Excellence Framework (REF 2014)

TAUGHT COURSES

Religions and Theology MA **FT** **PT**

RESEARCH PROGRAMMES

Religions and Theology MPhil/PhD **FT** **PT**

You might also be interested in: Art History and Visual Studies; Classics and Ancient History; Languages and Cultures; Philosophy and Social Anthropology.

cover subjects as diverse as literary structures in ancient Jewish literature and the relationship between religion and politics in contemporary Britain. Placement opportunities also offer you the chance to work with a wide variety of organisations, with an emphasis on the creative industries.

Our students include recent graduates as well as mid-career and post-career candidates from various professional backgrounds.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

You'll gain the versatile analytical skills required to help you apply critical thinking to religion-related issues arising in work settings or in research. Our postgraduate courses can act as a gateway for an academic career, or lead to professional roles in the media, voluntary sector or cultural organisations. For professionals in schools, religious ministries or other areas, our postgraduate programmes bring a new level of expertise and confidence.

SOCIAL ANTHROPOLOGY

Discover more
www.manchester.ac.uk/social-anthropology

Anthropology at Manchester builds on a strong tradition of innovative social research around themes of social change, conflict and political economy. Today, we have a reputation for addressing cutting-edge and unusual research topics, while respecting the classical and long-standing interests of the discipline. Our anthropological interests have grown both thematically and geographically over the years, and today cover most of the globe.

Our staff work on a range of topical issues, including conflict and its aftermath, economic change, kinship, gender, medicine and health, inequality, globalisation, sexuality, infrastructures and the material world, new technologies, visual culture and representation beyond texts.

We have an unequalled reputation for ethnographic filmmaking, photography and sound. We also have many interdisciplinary links, notably with colleagues in Development Studies, History, Archaeology, Religion, and Drama.

If you have an interest in, but no background of social anthropology, our MA in Social Anthropology is designed as a conversion degree, with many students going on to join the doctoral programme.

WHY MANCHESTER?

Ranked first in the UK for research capacity and impact in the most recent Research Excellence Framework (REF 2014)

Ranked 14th in the QS World Rankings (2019) by discipline, with noted expertise in the anthropology of development, materiality, the state, kinship, political economy, science and technology, and visual anthropology

Be taught by research-active staff with ethnographic experience in many parts of the world, including Latin America, East and Sub-Saharan Africa, Melanesia, India, Japan, Europe and Britain, Kyrgyzstan, Siberia and Lebanon

Gain training in visual anthropology, ethnographic documentary and sensory media at our highly regarded Granada Centre for Visual Anthropology

TAUGHT COURSES

Anthropological Research MA **FT** **PT**

Social Anthropology MA/PGDip **FT** **PT**

Visual Anthropology MA **FT**

RESEARCH PROGRAMMES

Social Anthropology PhD **FT** **PT**

Social Anthropology with Visual Media PhD **FT** **PT**

You might also be interested in: Languages and Cultures; Philosophy; Religions and Theology.

FUNDING

For information about fees and funding, see:

www.manchester.ac.uk/socialsciences/study/masters/fees-and-funding

www.socialsciences.manchester.ac.uk/study/postgraduate-research/opportunities

CAREERS

A social anthropological perspective is useful and valuable in all kinds of careers. Many employers increasingly see the contribution that cross-cultural and international expertise can make to their work.

Our graduates have gone on to careers in social research for public, private and third sector organisations; public policy work for local, national and international governmental organisations; education; and writing for media organisations.

Taught contact: ☎ +44 (0)161 306 1259

Research contact: ☎ +44 (0)161 275 3559

✉ masalc@manchester.ac.uk

✉ phdsalc@manchester.ac.uk

Taught contact: ☎ +44 (0)161 275 4471/1296

Research contact: ☎ +44 (0)161 275 4743

✉ pg.physics@manchester.ac.uk

✉ pg-soss@manchester.ac.uk

SOCIAL STATISTICS

Discover more
www.manchester.ac.uk/social-statistics

A high-profile discipline area, social statistics enables you to develop and apply statistical and quantitative research skills in the social sciences.

Research activities are both methodological and substantive. You can focus on a wide range of subject areas, including: social inequalities; population dynamics; social network analysis; survey methodology and data science; and such issues as ageing, education, employment, democracy and voting. We work across disciplines, developing and applying statistical and advanced quantitative methods within a social science framework. Real world data sets are used alongside training in key software. We work with partner organisations ranging from the Rand Corporation and Ipsos Mori to international organisations like Save the Children.

Our strong connection with the Cathie Marsh Institute for Social Research (CMI) reflects our commitment to cross-disciplinary integrated research. We help teach the short-course programmes of CMI, which provide training in an applied context for students, academics and government researchers.

Graduates from our MSc Social Research Methods and Statistics go on to work in research and consultancy around the world. Many also continue to study for a PhD. The MSc Social Research methods is recognised for ESRC PhD funding.

WHY MANCHESTER?

Graduate programmes recognised by the Economic and Social Research Council (ESRC) and the North West Social Science Doctoral Training Partnership

Ranked first in the UK based on the high percentage of our research activity rated as 'world-leading' (4*) in the Research Excellence Framework (REF 2014)

TAUGHT COURSES

Social Research Methods and Statistics MSc **FT** **PT**

Data Science MSc **FT**

RESEARCH PROGRAMMES

Applied Social Research PhD **FT** **PT**

Social Statistics PhD **FT** **PT**

You might also be interested in: Mathematics.

FUNDING

For information about funding, see:

www.manchester.ac.uk/socialsciences/study/masters/fees-and-funding

www.socialsciences.manchester.ac.uk/study/postgraduate-research/opportunities

CAREERS

Employability is high among our postgraduate alumni, who have gone on to jobs such as data analysts, consultants, civil servants, international organisation staff researchers, project managers, evaluation specialists and government statisticians.

Our PhD students, many of whom are Research Council funded, join a thriving research programme and receive high-quality training and supervision tailored to your particular needs.

SOCIAL WORK

Discover more
www.manchester.ac.uk/bmh/study/masters
www.manchester.ac.uk/bmh/study/research

As a key member of the Greater Manchester Social Work Academy – a government-sponsored Teaching Partnership – we work in close collaboration with local authorities and private and voluntary organisations across Greater Manchester. Our commitment is to ensure that all of our master's students are provided with statutory experience in both practice placements – excellent experience for your future employability.

Our MPhil/PhD in Social Work is an integral part of our ESRC North West Doctoral Training Centre, assuring high-quality research, teaching, supervision and support.

As an MPhil or PhD student, you'll play a key role in our research output and we'll encourage you to publish your research, present at conferences and engage with the wider community. We've built our research culture on the integration of professional knowledge and expertise with strong research education and support.

WHY MANCHESTER?

Gain a nationally and internationally recognised professional social work qualification and become eligible to register as a qualified social worker with the HCPC

Learn through methods involving service users, carers and current social work practitioners

Gain practical experience during 170 days of high-quality placements through our membership of the Greater Manchester Social Work Academy

Learn from teaching staff who actively undertake research in health and social care

TAUGHT COURSES

Social Work MA **FT**

RESEARCH PROGRAMMES

Social Work MPhil/PhD **FT** **PT**

You may also be interested in: Nursing and Midwifery; Mental Health

FUNDING

We offer a range of funding opportunities for PhD studentships from the various Doctoral Training Partnerships, including the Medical Research Council, National Institute for Health Research and ESRC North West Social Sciences DTP. We also offer a number of scholarships and awards for outstanding international students, as well as a unique International PhD programme with integrated teaching certificate.

www.manchester.ac.uk/bmh/study/research/funded-programmes

www.manchester.ac.uk/bmh/study/research/financial-support

For information about loans and bursaries for master's study, visit:

www.manchester.ac.uk/bmh/study/masters/fees-funding

CAREERS

Our internationally recognised professional qualifications open up multiple rewarding career options in various fields, including mental health, childcare and child protection, learning and physical disabilities and working with older people. Many social workers work in local authorities, which provide services for adults and children and families; others work in NHS trusts and the voluntary or private sector. They also increasingly work to support communities and more informal networks of community care, and are often key members of multidisciplinary teams across the statutory, voluntary and private sectors who work with a wide range of people.

Taught contact: ☎ +44 (0)161 275 1296/4471 ✉ pg-soss@manchester.ac.uk

Research contact: ☎ +44 (0)161 275 1296 ✉ pg-soss@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 7604

Research contact: ☎ +44 (0)161 275 5608

✉ pgtaught.socialwork@manchester.ac.uk

✉ admissions.doctoralacademy@manchester.ac.uk

SOCIOLOGY

Discover more
www.manchester.ac.uk/sociology

One of the UK's largest and most prestigious centres for sociology, we specialise in theoretically driven empirical research and in innovative and mixed methods research.

Our broad expertise includes all areas of contemporary sociology, but we have particular strengths in socio-cultural change; everyday life; gender and sexuality; cultural practices, consumption and sustainability; social movements and social networks; stratification, inequality, race and ethnicity; technology and material culture.

We value teaching and research that engages with real-world issues. Our most important commitment is providing you with a first-class education to develop your sociological imagination, and research skills to equip you for your future career.

WHY MANCHESTER?

Consistently ranked highly for research, we ranked first in the UK for the percentage of our research outputs judged as 'world-leading', and second nationally for our research power in the most recent Research Excellence Framework (REF 2014)

Enjoy access to a world-class library and active participation in our department's research seminars, reading groups and conferences

Expert supervision on the range of subjects within contemporary sociology and on multidisciplinary and interdisciplinary projects

TAUGHT COURSES

Sociological Research MSc **FT** **PT**

Sociology MA/PGDip **FT** **PT**

RESEARCH PROGRAMMES

Applied Social Research PhD **FT** **PT**

Sociology PhD **FT** **PT**

You might also be interested in: Public Health; Social Anthropology; Social Work.

FUNDING

For information about funding, see:

www.manchester.ac.uk/socialsciences/study/masters/fees-and-funding

www.socialsciences.manchester.ac.uk/study/postgraduate-research/opportunities

CAREERS

Our taught master's students go on to varying destinations, including PhD study in sociology, research posts in think tanks and local government policy work.

Our graduates have also gone on to careers in social research for public, private and third-sector organisations; public policy work for local, national and international governmental organisations; education; and writing for media organisations.

TRANSLATING, INTERPRETING AND INTERCULTURAL STUDIES

Discover more
www.manchester.ac.uk/tis

Our MA/PGDip in Translation and Interpreting Studies is one of the most comprehensive of its kind in the UK and is accredited by the prestigious European Master's in Translation network. Gain the knowledge and skills required for a career in the translation industry, or other cross-cultural communications professions.

Our MA/PGDip in Conference Interpreting offers consecutive and simultaneous interpreting training in Chinese, English, French, German, Spanish and Russian, courtesy of professional conference interpreters with EU or UN accreditation. Gain practical skills for your career as an interpreter and build further expertise studying foreign affairs, interpreting theory and professional development.

Through our MA in Intercultural Communication you'll explore the cultural complexities and diversity of our current times from various conceptual, disciplinary and professional perspectives. Gain knowledge and skills that enhance employment opportunities in fields where intercultural competence is valued, for example in multinational organisations, international NGOs and multicultural communities.

We offer doctoral training with one of the UK's largest concentrations of translation and interpreting specialists, crossing multiple interdisciplinary topics, from translation and conflict, to sociological models of interpreting.

WHY MANCHESTER?

Learn the latest translation technologies, or train on state-of-the-art equipment in our interpreting suite via our practical course units

Enjoy work placement, internship and training opportunities in the UK and abroad courtesy of our strong contacts with industry

Ranked third in the UK for 'research power' in the most recent Research Excellence Framework (REF 2014)

TAUGHT COURSES

Conference Interpreting MA/PGDip **FT** **PT**

Intercultural Communication MA **FT** **PT**

Translation and Interpreting Studies MA/PGDip **FT** **PT**

RESEARCH PROGRAMMES

Interpreting Studies PhD **FT**

Translation and Intercultural Studies MPhil/PhD **FT**

You may also be interested in: Languages and Cultures.

You can access weekly research seminars, training masterclasses, international conferences and workshops via our Centre for Translation and Intercultural Studies.

FUNDING

Each year a number of scholarships, studentships and bursaries for postgraduate study are awarded on a competitive basis by the University, UK Research and Innovation and other external funders. For details, visit:

www.manchester.ac.uk/alc-funding

CAREERS

You'll have the opportunity to enter a wide variety of careers in intercultural communication, translation and interpreting, as well as positions in business, NGOs and the arts. You'll use industry-standard translation software and train in the same kind of interpreting facilities used in the European Parliament. You can also experience industry first-hand, through visits to the United Nations Office in Geneva, the European Commission in Brussels, and translation companies in the UK.

Our graduates find employment in the UK and overseas, including roles with cultural organisations, national and regional government, translation agencies, UN agencies and private business. Many of our PhD graduates now have academic careers in universities all over the world, from Athens to Abu Dhabi.

Taught contact: ☎ +44 (0)161 275 1296/4471 ✉ pg-soss@manchester.ac.uk

Research contact: ☎ +44 (0)161 275 1296 ✉ pg-soss@manchester.ac.uk

Taught contact: ☎ +44 (0)161 306 1259

Research contact: ☎ +44 (0)161 275 3559

✉ masalc@manchester.ac.uk

✉ phdsalc@manchester.ac.uk

**“Use your head but
follow your heart.”**

Professor Dame Nancy Rothwell,
President and Vice-Chancellor of
The University of Manchester

A portrait of Professor Dame Nancy Rothwell, President and Vice-Chancellor of The University of Manchester. She is an older woman with short, light-colored hair, wearing a black and white striped blazer over a dark top with a gold necklace. She is looking slightly to the right of the camera with a thoughtful expression. The background is a blurred cityscape.

**PREPARE
FOR
MANCHESTER**

Fvery great journey starts with a single step
– and we’ll help you to make it. Discover
what you need in order to come to The University
of Manchester.

ENTRY REQUIREMENTS

At Manchester we welcome talented students from all backgrounds who have achieved excellence in a wide range of UK and international qualifications.

For details on the exact qualifications, skills and qualities you need to embark on your desired postgraduate programme at Manchester – including English language requirements – visit the programme or course profile on our website:

www.manchester.ac.uk/study

International qualifications

If you have qualifications from outside the UK and want to know whether or not we accept them for entry to Manchester, please visit our website, or email us:

www.manchester.ac.uk/international

international@manchester.ac.uk

English language requirements

A high standard of English is a valuable long-term skill that will enhance your job prospects. You must be able to demonstrate your proficiency in written and spoken English to the general standard that we require, and to the specific entry requirements of the programme you're applying for.

If you need a Tier 4 visa to study with us, you must also satisfy UK Visas and Immigration's English language requirements.

Approved English language tests

Most international students will need to demonstrate English language proficiency through an approved test. These internationally recognised assessments of English are usually designed to determine the ability of non-native speakers who intend to study or train in English.

For example: IELTS Academic is accepted by most British, Australian, Canadian and New Zealand academic institutions

www.ielts.org

In general, we will require an overall score of 6.5-7.5 in IELTS, depending on the programme; many programmes also specify a minimum score in some test sub-scores (eg 6.5 in writing or reading).

Other acceptable qualifications

We do accept some other English language tests for the purposes of admission. Visit our website to find out more:

www.manchester.ac.uk/language-requirements

Stay up-to-date

Some test scores, such as IELTS, are only valid for two years after the test date. Your English language test must be valid on the date you start your academic programme, otherwise you'll need to retake it.

SUPPORT WITH YOUR APPLICATION

Applicants with additional support needs

We welcome applications from anyone who has additional support needs arising from a long-term medical condition, disability, mental health difficulty, or specific learning difficulty such as dyslexia or dyspraxia. We'll consider your application on exactly the same academic grounds as other applications.

Please get in touch with our Disability Advisory and Support Service as early as possible once you've applied. This will help us to get all the support you need in place before you start your programme.

www.manchester.ac.uk/dass

International students

We have educational consultants in many overseas locations who can assist you with preparing and submitting your application. Find out if we have representatives in your country:

www.manchester.ac.uk/countries

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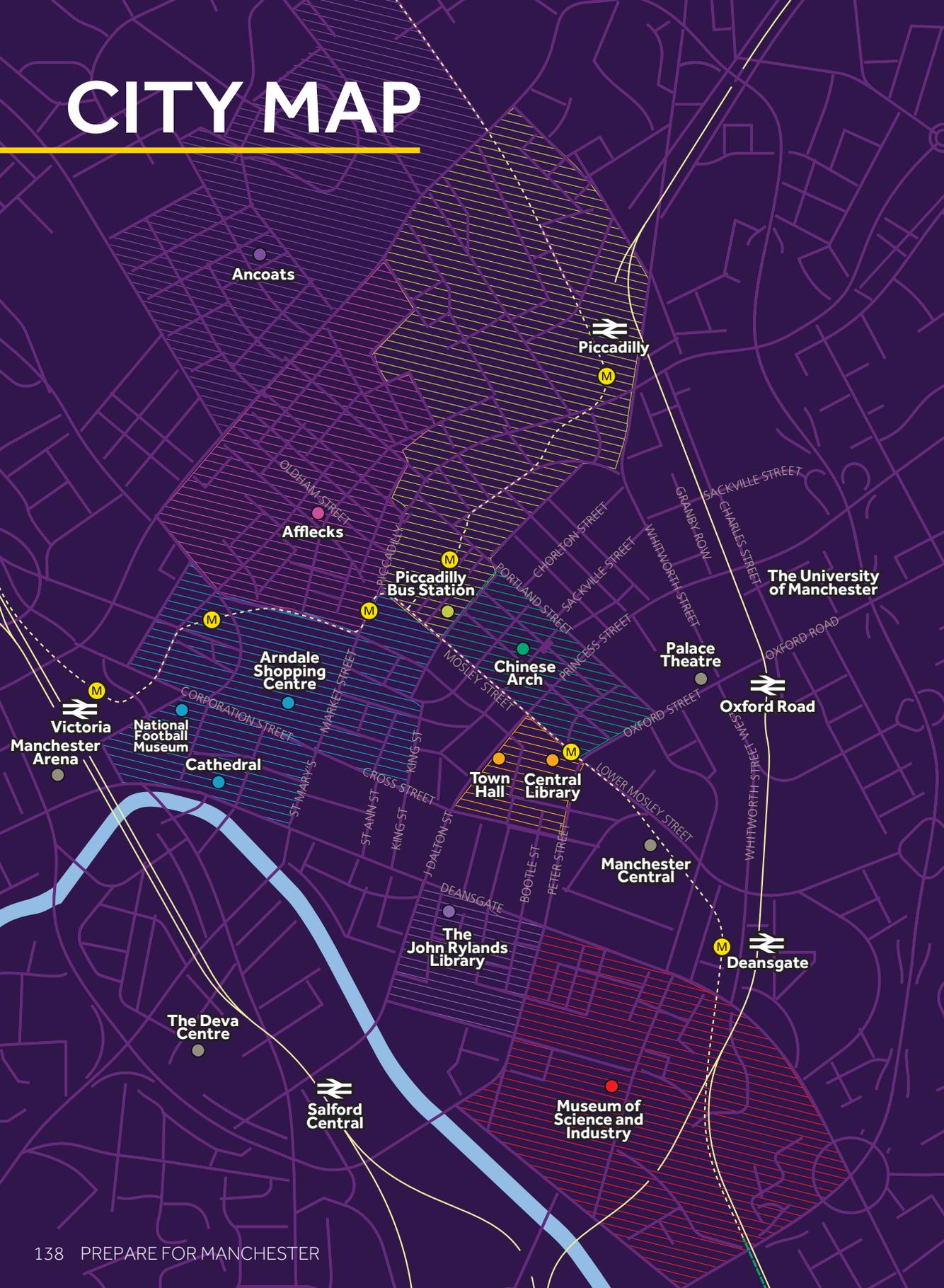
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CITY MAP



The city centre comprises several districts, each with their own distinct history and unique atmosphere.



Market Street, the Cathedral Quarter and Manchester Arndale

At the indoor Arndale mall you can shop at more than 200 shops and department stores. Stepping outside, you'll be met by everything from premium department stores such as Harvey Nichols and Selfridges to high-street favourites.



Piccadilly

A great place to start your explorations of the city. You'll find the main train, bus and tram stations here, as well as the Visitor Information Centre.



Chinatown

Manchester's Chinatown is an ever popular destination with countless restaurants, Asian supermarkets, events and festivals all year round.



Spinningfields

The business district of the city is home to some of the biggest names in finance and professional services, including Barclays, Deloitte and Grant Thornton International. But it's not all about work. You'll also find cocktail bars, restaurants and designer shops here.



The Northern Quarter

Vintage fashion boutiques, cafes, fashionable bars, music venues and the indoor markets at Afflecks make this the independent heart of Manchester.



Albert Square

The impressive 19th-century Town Hall building dominates this square, where many of Manchester's biggest festivals take place, including the Manchester International Festival and the Christmas markets.



Castlefield

An inner-city conservation area where you'll find a Roman fort, brick warehouses, cobbled streets and the world's oldest industrial canal.

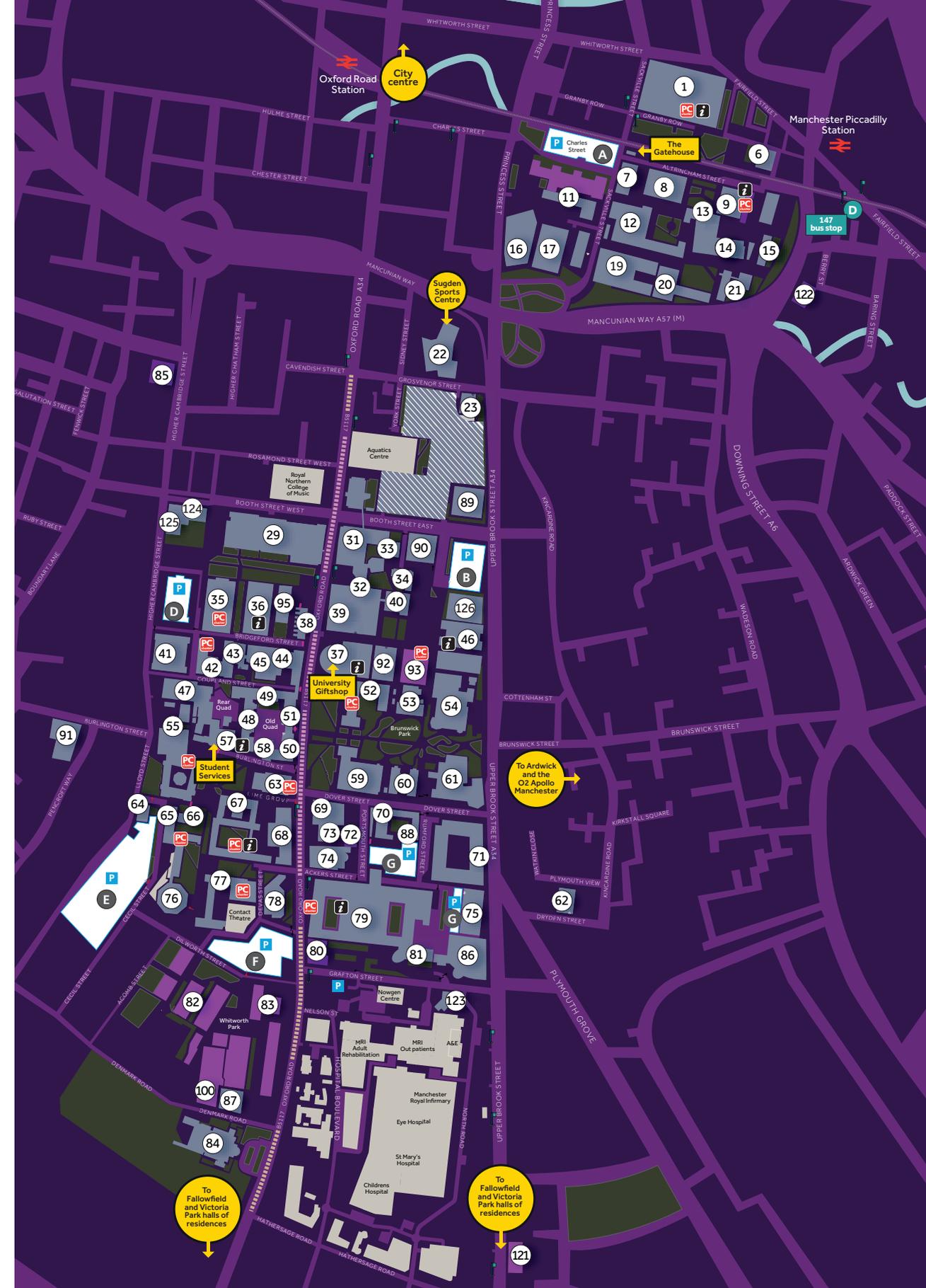


Ancoats

A former industrial suburb, Ancoats is one of Manchester's most up-and-coming areas, with bars, restaurants and cafes appearing at an incredible rate.

CAMPUS MAP

- | | | |
|---|--|---|
| 1 Sackville Street Building | 39 Kilburn Building | 73 Avila House RC Chaplaincy |
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| 7 James Lighthill Building (formerly Paper Science) | 41 Dental Hospital | 75 AV Hill Building |
| 8 Renold Building | 42 Martin Harris Centre for Music and Drama | 76 AQA |
| 9 Barnes Wallis Building / Student Hub / Wright Robinson Hall | 43 Coupland Building 1 | 77 Ellen Wilkinson Building |
| 11 The Manchester Conference Centre / Weston Hall | 44 Manchester Museum | 78 The Academy |
| 12 Pariser Building | 45 Rutherford Building | 79 Stopford Building |
| 13 Manchester Meeting Place | 46 Alan Turing Building | 80 Horniman House |
| 14 The Mill | 47 Coupland 3 | 81 The Manchester Incubator Building |
| 15 Morton Laboratory | 48 John Owens Building | 82 Whitworth Park |
| 16 Manchester Institute of Biotechnology (John Garside Building) | 49 Beyer Building | 83 Grove House |
| 17 George Begg Building | 50 Whitworth Hall | 84 The Whitworth |
| 19 Masdar Building / Graphene Engineering Innovation Centre | 51 Whitworth Building | 85 Opal Hall |
| 20 Ferranti Building | 52 Williamson Building | 86 Core Technology Facility |
| 21 MSS Tower | 53 Roscoe Building | 87 Denmark Building |
| 22 Sugden Sports Centre | 54 Schuster Building | 88 Carys Bannister Building |
| 23 Oddfellows Hall | 55 Main Library | 89 James Chadwick Building |
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| 31 Crawford House | 58 Christie Building | 91 McDougall Centre |
| 32 St Peter's House / Chaplaincy | 59 Simon Building | 92 Jean McFarlane Building |
| 33 Crawford House Lecture Theatres | 60 Zochonis Building | 93 George Kenyon Building and Hall of Residence |
| 34 Prospect House | 61 Chemistry Building | 95 JR Moore Building |
| 35 Humanities Bridgeford Street | 62 Dryden Street Nursery | 100 Denmark Road Hall |
| 36 Arthur Lewis Building | 63 Alan Gilbert Learning Commons | 121 Victoria Hall |
| 37 University Place | 64 Environmental Services Unit | 122 Liberty Point Hall |
| 38 Waterloo Place | 65 Mansfield Cooper Building | 123 National Institute for Health Research / Wellcome Trust Clinical Research Facility |
| | 66 Stephen Joseph Studio | 124 Crown Plaza Oxford Road |
| | 67 Samuel Alexander Building | 125 Alliance Manchester Business School Executive Education Centre |
| | 68 Students' Union Oxford Road | 126 Henry Royce Institute |
| | 69 William Kay House | |
| | 70 Dover Street Building | |
| | 71 Michael Smith Building | |



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