# Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Get to know us before you apply</td>
<td>2</td>
</tr>
<tr>
<td>Come and visit us</td>
<td>3</td>
</tr>
<tr>
<td><strong>Why Manchester</strong></td>
<td>4</td>
</tr>
<tr>
<td>Ten reasons why</td>
<td>6</td>
</tr>
<tr>
<td>Endless possibilities</td>
<td>8</td>
</tr>
<tr>
<td>Standing on the shoulders of giants</td>
<td>10</td>
</tr>
<tr>
<td>Global challenges, Manchester solutions</td>
<td>12</td>
</tr>
<tr>
<td>A network of inspiring alumni</td>
<td>14</td>
</tr>
<tr>
<td>The international university</td>
<td>16</td>
</tr>
<tr>
<td><strong>Do more, be more</strong></td>
<td>18</td>
</tr>
<tr>
<td>Stellify</td>
<td>20</td>
</tr>
<tr>
<td>Learning without boundaries</td>
<td>22</td>
</tr>
<tr>
<td>Study abroad</td>
<td>24</td>
</tr>
<tr>
<td>Make a difference</td>
<td>26</td>
</tr>
<tr>
<td>Industrial experience</td>
<td>28</td>
</tr>
<tr>
<td>The hub of student life</td>
<td>30</td>
</tr>
<tr>
<td>Getting active</td>
<td>32</td>
</tr>
<tr>
<td>Support to meet your needs</td>
<td>34</td>
</tr>
<tr>
<td><strong>Next steps</strong></td>
<td>62</td>
</tr>
<tr>
<td>Applying to Manchester</td>
<td>64</td>
</tr>
<tr>
<td>Planning your finances</td>
<td>66</td>
</tr>
<tr>
<td>How we assess your application</td>
<td>70</td>
</tr>
<tr>
<td><strong>Our courses</strong></td>
<td>72</td>
</tr>
<tr>
<td>Subject areas</td>
<td>74</td>
</tr>
<tr>
<td>Course index and entry requirements</td>
<td>192</td>
</tr>
<tr>
<td>Campus map</td>
<td>212</td>
</tr>
<tr>
<td><strong>My Manchester</strong></td>
<td>38</td>
</tr>
<tr>
<td>Accommodation to suit you</td>
<td>40</td>
</tr>
<tr>
<td>Explore our campus</td>
<td>46</td>
</tr>
<tr>
<td>The best city to live in the UK</td>
<td>54</td>
</tr>
<tr>
<td>Events calendar</td>
<td>60</td>
</tr>
</tbody>
</table>
For enquiries on specific courses
Contact the admissions office for the relevant subject area. Contact details are in our course listings pages, which start on p72.

Year 12 or 13?
If you’re in Year 12 or 13 or studying an Access to HE course, join our University of Manchester Aspiring Students’ Society (UMASS). You’ll get a unique insight into Manchester student life via exclusive online content, a monthly e-newsletter, subject taster days and study skills workshops, plus support with your UCAS application.

If you need this information in an alternative format, please call our Student Recruitment Office:
t: +44 (0)161 275 2077
Can’t come to one of our open days?

Our guided visits include a presentation on the University, a question-and-answer session with current students, and a campus tour. Available most Wednesdays, 1.30pm–3.30pm.

Take an independent look around campus.
Our Heritage and Gift Shop in University Place (building 37 on our campus map, p212) can provide maps and information. It’s open Monday to Friday, 9am–5pm.

Take an accommodation tour of some halls of residence, including a guided tour and a viewing of at least one student bedroom. Available most Wednesdays from November to March, 10.30am–12pm.

t: +44 (0)161 275 2077

www.manchester.ac.uk/visit-us
Why Manchester
Why Manchester

Ten reasons why

The University of Manchester is Britain’s most popular university, receiving more undergraduate applications than any other university in the UK. Here are a few reasons why we’re the obvious choice for the world’s brightest and best.

1. We’re the most targeted university by the UK’s top 100 graduate employers.*
   Discover the endless possibilities for boosting your employability – p8.

2. We’re right at the heart of the UK’s best city to live in.**
   Explore the city of Manchester – p54.

3. As one of the UK’s top research institutions, we feed our research directly into our courses – meaning you’ll graduate with cutting-edge knowledge in your field.
   Get a taste of our world-leading research – p12.

4. We welcome the UK’s largest student community, open to ambition and talent from everywhere – and we have the highest number of international students in the UK.
   Discover the benefits of multicultural Manchester – p16.

5. We attract world-leading minds – 25 Nobel laureates have worked or studied here, including three on our current staff.
   Learn about our history of innovation and discovery – p10.

* We’re the most targeted university by the UK’s top 100 graduate employers, 2020
** We’re right at the heart of the UK’s best city to live in, 2020
You could join the **UK’s biggest students’ union**, offering an unrivalled range of exciting social and extracurricular opportunities.

**Discover our eclectic Students’ Union – p30.**

We partner with leaders in industry and education, offering you **diverse practical experiences to supplement your academic learning** and make you even more employable.

**See how you can learn without boundaries – p22.**

We’re unique among UK universities in having social responsibility as a core goal. This means courses that help you **develop as a global citizen** and, through **Stellify**, activities that will accelerate this transformation.

**Learn how you can Stellify yourself – p20 – and make a difference to others – p26.**

We’ve recently invested £750 million in cutting-edge campus facilities – and we’re now **investing £1 billion more.**

**Explore our historic yet ever-evolving campus – p46.**

We’re not standing still. We’ve leapt from **78th to 35th** in the past 13 years in the Academic Ranking of World Universities*** – and we aim to be recognised as one of the 25 leading universities in the world. Join us and be part of a university driven by a spirit of innovation.

**What’s your ambition?**

Discover how a Manchester degree can help you to achieve it.

---

Endless possibilities

You’ll discover a world of opportunities at The University of Manchester, helping you prepare for future success. Imagine what you could achieve.

Join The University of Manchester. Be ready for anything – and try it all.

Join Student Action Manchester. Lead a volunteering project teaching computer skills to refugees based in the city.

Undertake an interactive workshop on our Ethical Grand Challenges Programme and be inspired to make a difference to contemporary society.

www.manchester.ac.uk/hannah
Volunteer at the Manchester International Festival. Get an insight into careers in cultural and creative industries – and a free ticket to see a world premiere performance.

Contribute to current cancer research, working alongside a Manchester researcher during your final-year laboratory work.

Combine a period of study in Hong Kong with a project on intercultural communication and receive an award from the University in recognition.

Chair the University of Manchester Hiking Club. Hone your leadership skills while exploring areas of natural beauty in the nearby Peak District, Lake District and further afield.

Work at IBM for a year as part of your degree. Gain professional skills and real-world context for your academic studies.

Secure a summer internship at the University’s Global Development Institute. Work on website content, gaining useful technical and project management skills, and help us to tackle global inequalities.
Standing on the shoulders of giants

Manchester’s story is one of world firsts and brilliant discoveries. Join us and follow in the footsteps of global innovators and pioneers whose achievements have helped shape the modern world.

25 Nobel Prize winners have worked or studied at Manchester.

Manchester is the birthplace of nuclear physics. Here, Ernest Rutherford’s work led to the splitting of the atom.

Manchester ushered in the digital age. The world’s first stored-program computer was developed here in 1948, and Alan Turing pioneered artificial intelligence during his time at the University.

www.manchester.ac.uk/heritageheroes
Manchester professors Andre Geim and Kostya Novoselov received the 2010 Nobel Prize in Physics for isolating the world's thinnest, strongest, most conductive and first-ever two-dimensional material – graphene.

Our observatory at Jodrell Bank is home to the iconic Lovell Telescope, which was the world's biggest telescope of its kind when it first opened in 1957. It's also the international headquarters for the world's largest radio telescope, the Square Kilometre Array.

Economist Arthur Lewis became the first black professor at a British university when he joined us in 1948, and he published his most influential works at Manchester.

Christabel Pankhurst, a Manchester law graduate in 1906 who was unable to enter the profession because she was female, became one of the suffragette movement's most committed campaigners.

What this means for you

• Gain a degree from a prestigious, historic and reputable university
• Study in an academic environment that turns inspiration into reality, encouraging innovation, experimentation and creative thinking
Global challenges, Manchester solutions

Manchester is one of the world’s top research universities, ranked fifth in the UK for ‘research power’.* The research we carry out has a direct impact on your course, and at the same time, is changing the world. Our pioneering discoveries, interdisciplinary collaboration and cross-sector partnerships are tackling some of the biggest questions facing the planet.

**Addressing global inequalities**
We’re focusing on all aspects of inequality, from poverty to social justice, from disparities in health-care standards to equality in the workplace. We want to understand why these happen so we can bring about a fairer world.

Our research directly influences policies that make positive changes for people affected by poverty and inequality. International governmental organisations, national governments, multinational corporations, global charities and NGOs partner with us to do things differently.

**Advanced materials**
We lead the world in the development of new and existing materials for extreme environments, as well as measuring and exploring materials to help us fully understand their properties and potential.

Manchester is also the home of graphene, the one-atom-thick material that will revolutionise the material world. Our team of more than 230 researchers is constantly coming up with new ways to improve and transform current products by harnessing the remarkable qualities of graphene and related materials.

**Cancer**
We want to loosen cancer’s grip and improve the lives of those it affects. Our medical research ranges from understanding the molecular and cellular basis of cancer to the development and testing of drugs and other therapeutic approaches.

Through nursing, psychology and policy work, solutions to the physical, emotional and economic impacts of cancer are being researched and put into practice across the University. All this is strengthened by our links with NHS organisations and cancer charities – as well as the support of the local population.

---

*2014 Research Excellence Framework*
Energy
We’re pioneering energy systems for the future so that we can continue to heat our homes, light our buildings and travel. We’re enhancing the efficiency and viability of sustainable energy sources such as solar, wind, tidal and bioenergy. And we’re home to the Dalton Nuclear Institute, offering the UK’s most advanced academic nuclear research capability.

We’re finding out more about how today’s urban society uses energy, blending expertise from the engineering and social sciences to learn more about demand and how it can be met.

Industrial biotechnology
The University is leading the way towards a bio-industrial revolution. Industrial biotechnology, combined with the emerging science of synthetic biology, uses biological resources such as plants, algae, fungi, marine life and micro-organisms to change how we manufacture chemicals and materials.

We’re creating next-generation chemicals for industrial and health-care needs. Our Manchester Institute of Biotechnology is one of Europe’s leading industry-interfaced institutes, with world-leading capabilities in chemicals synthesis and manufacture.

What this means for you
• Our world-class research can hit the headlines one day and feature in one of your lectures the next
• Learn from leaders in their fields, at a university that regularly invests in the best research and learning facilities and resources
• Benefit from a learning environment where interdisciplinary teamworking is the basis of discovery and innovation
• Become part of something bigger – learn from and contribute to discussions that could change the world

www.manchester.ac.uk/research
Manchester is connected with 350,000 alumni across the globe. Here, four alumni look back on their time at Manchester – and reveal how it helped them get where they are today.

Andrew Cohen
Head of Science, BBC
BSc Physiology and Pharmacology, 1994

My time at Manchester provided two key things: a solid education and a great social life. More than 20 years later, I’ve retained many close friends and the education I received has stood the test of time very well. Although BBC Science makes programmes about all areas of science, as a filmmaker I specialised in medical films, using the knowledge of my degree as a solid foundation.

Manchester is a great city, a great university and a magnet for interesting students from all over Britain and the world. From speaking to some of the greatest minds on the planet to living with six like minds in a messy flat in Fallowfield – I look back at those times as some of the best in my life.

In recent years I’ve been lucky enough to connect with the University again through becoming an Honorary Lecturer in the School of Biological Sciences. It only feels right to try and give something back to an institution that gave me so much.

ANDREW’S ADVICE FOR YOU:
“Choose Manchester – you won’t regret it.”

Damaris Treasure
Head of Strategic Communications, City Football Group
BA Classical Studies, 2011

Manchester gave me a degree to be proud of, new friends and new learning experiences. You have the opportunity to meet such a diverse range of people; every single one can teach you something that you can use in future.

Learning to balance the many strands of university life while working taught me more than I could have imagined about time management and prioritisation.

Every year I participate in a ‘Meet the Professionals’ event at the School of Arts, Languages and Cultures. It’s really important to share experiences, because it’s very rare that the route into any career is straightforward, and job-hunting is such a daunting experience.

DAMARIS’S ADVICE FOR YOU:
“Work hard and embrace the city, its people and its unique and vibrant culture.”
Olivia Barker
UK Director, Kids Club Kampala
BAEcon Development Studies, 2011

Manchester had a big impact on me. I gained lifelong friends, had lots of great experiences and enjoyed a very active social life. Studying international development also further ignited my passion for working in a developing country. I gained a good theoretical understanding of the working context, plus **practical skills that have been extremely useful** in setting up and growing a small charity.

Student Action played a huge part in my life at Manchester. I ran its Willowbank volunteer project, working with a fantastic group of children from a homeless refuge in Fallowfield – playing games, doing art, crafts and baking, and taking them on fun trips out. It was such a privilege to work with those kids.

I’m happy to share my experiences with Manchester students. If you’re interested in this kind of work, you have to have a passion for what you’re doing and be incredibly determined to succeed.

**OLIVIA’S ADVICE FOR YOU:**
“Be prepared to learn a lot academically, and about yourself personally.”

---

Brian Cox
Professor of Particle Physics / BBC TV presenter
BSc Physics, 1992

**Manchester has completely defined my life and my career.** I’ve been here for 22 years – around half my life. I’ve learnt the most wonderful things about the universe, physics, biology and the arts. It’s a place where you can wander through knowledge.

Manchester is a superb place to be a student. It provides both the specific degree education that you want and the rounded experience of growing up in one of the world’s major cities. Our students tend to want the best possible education and learning environment but also to have access to other things. The city is tuned to students but is also a world city that offers so much more.

The University has helped me immeasurably because it values education beyond its walls as much as it does within. And **lecturing first-year students** is a superb way of enhancing your understanding of a subject. It really makes you think, and it’s great to meet all the students.

**BRIAN’S ADVICE FOR YOU:**
“Be open to a rounded education; explore the things that interest you.”

---

**What this means for you**

- Former students like these 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 after graduation
- Be inspired by our alumni success stories; find your own passion at Manchester and work towards your goals, while building many happy memories along the way
When you live, work or study here, Manchester can feel like the centre of the world – a dynamic melting pot of cultures and experiences, where we can all learn from each other. The University is a reflection of the city’s multiculturalism, welcoming nearly 40,000 students from 160 countries.
An international experience for all

We’re committed to making student life at Manchester an international experience for everyone – no matter where you’re from. Not only are we proud to welcome more international students than any other UK university, but our diversity offers exciting opportunities for all students to develop and grow, and to become globally minded, socially responsible individuals – strengthening your value to potential employers.

You’ll socialise with students from across the globe and learn valuable cultural lessons, while your studies will be influenced by our international scope – whether that’s through international research, being taught by, or with, people from other countries, or learning a language. You could even study abroad as part of your degree – something we encourage, and which is offered by the majority of our courses.

We’re ranked 38th in the world, 7th in Europe and 5th in the UK in the 2016 Academic Ranking of World Universities, and we’re connected with 350,000 alumni based in organisations and countries across the globe. Meet the world, and get a global education in Manchester.

Supporting international students

With nearly 14,000 international students studying here, we’re able to offer a substantial support package to make sure you feel at home in Manchester, even if home is at the other side of the globe.

If you’re coming to Manchester from outside the EU, you can expect:

• a guaranteed place in University accommodation for the duration of your course (if you pay international fees and are coming to Manchester alone);
• a dedicated Orientation programme upon arrival;
• professional, confidential advice on a range of issues, including immigration and visas;
• the supportive and social network of our International Society;
• tailored careers support for international students;
• an extensive range of English language programmes before and during your studies;
• local places of worship for all major faiths.

www.manchester.ac.uk/international

What this means for you

• You’ll make friends from across the globe, broadening your world view and giving you the edge when it comes to cross-cultural communication
• International staff and collaborative global research means your course units will have an interesting international scope
• Our worldwide connections give you unique opportunities to study and work abroad
Do more, be more

Stellify p20
Learning without boundaries p22
Study abroad p24
Make a difference p26
Industrial experience p28
The hub of student life p30
Getting active p32
Support to meet your needs p34
STELLIFY

STELLIFY (VERB)

To change or be changed, into a star

There’s a reason why our graduates are the most targeted by the UK’s top graduate recruiters. We offer you the opportunity for true personal and professional change and growth. We call it Stellify.

By participating in some of our most transformative academic and extracurricular activities you’ll be able to broaden your horizons, understand the issues that matter in contemporary society and step up to make a difference to local and global communities. You’ll do more, dream more, try more and be more.

What this means for you

• Truly stand out to graduate employers and work towards our Manchester Leadership Award
• Gain evidence that you possess strong ethical leadership values
• Choose from a wide range of activities, many of which are described on the pages that follow

www.manchester.ac.uk/stellify

A semester studying in another country

In my second year I moved to Canada and studied at Queen’s University in Kingston for a semester. I gained amazing new friends, engaged with different cultures, experienced a different learning environment and got a taste of travelling the world.

I’ve learnt so much and I’m able to draw on my experiences and new skills when talking to potential employers.

LEARN WITHOUT BOUNDARIES

HANNAH MCLAREN

Winning the JustFest short film competition

My film Me, She, We won the JustFest short film competition. I wanted to stimulate discussion around feminism and social injustice; to inspire people in the way I had been inspired and learn from those around me.

This experience confirmed that I’d love a career as a filmmaker but also that I want to focus my work on the issues that challenge our society.

UNDERSTAND THE ISSUES THAT MATTER

OLLIE THOMSON
I work on the Ramadan Tent Project, which unites the community over the simple act of sharing a meal. I've taken on responsibility for planning, securing funding and building the brand.

Volunteering has opened up massive opportunities for me already – networks and contacts I would never have had before. I'm even going to China to present at a conference – when else would that be possible?

I decided to run for General Secretary of the Students’ Union so I could give back and lead on some of the things that I have found so inspirational and rewarding about university life.

I've learnt how to be assertive in a positive way – to bring ideas to people and bring them along with you. I now understand how important it is to see the bigger picture and think strategically.

Through the University’s Global Graduates scheme, I got to spend time working in New York City. I met so many different people, from businesses big and small, and spoke to them about their backgrounds and how they became successful.

The networking really motivated me. It’s given me a better idea of where I want to go with my career.
At Manchester, you can look beyond your core academic discipline and take advantage of our flexible learning environment. As we’re the UK’s largest campus-based university, with world-leading minds working in many fields, we can offer an unparalleled range of interdisciplinary learning and extracurricular opportunities. You’ll develop fresh perspectives and a new awareness of what inspires you. The only limit to learning at Manchester is your own curiosity.

Take diverse course units

• Our University College for Interdisciplinary Learning (UCIL) offers diverse course units for most Manchester undergraduates, which will count towards your degree

Benefits of interdisciplinary study

• Sample new topics outside of your degree, expanding your skill set, experience and knowledge, and enabling you to stand out from the crowd
• Meet and work with students from different courses, discovering fresh perspectives and helping you to challenge conventional thinking
• Learn from experts in their fields, studying cutting-edge topics to enrich your learning experience and boost your employability
• Consider options that enable you to incorporate hands-on experience working in a social enterprise or the community into your degree course
• Learn about the key social and ethical challenges confronting humanity today

Examples of course units

• Physics and the Grand Challenges of Today – become more scientifically literate and learn how to evaluate many of today’s key scientific and technological challenges
• Diverse Britain in a Globalising World – explore multiculturalism and integration from a multidisciplinary and contemporary perspective
• The Digital Society – work with a real-world client to address a challenge related to digital media and technology
• Ethical and Sustainable Business Enterprise – learn to combine business success with making a positive difference in the world
• Body, Health and Well-being – discover the composition of the human body and the impact of lifestyle on its structure and function

UCIL units are available as part of most courses. Please contact the relevant School to check if your course participates.
This course unit has been my favourite during my whole time here at Manchester. It’s a fantastic, forward-thinking course.

Relating ideas to real-life situations really helps you to understand new ideas.

I feel like this course unit has opened doors for me and has given me a career path.

Interviewers are always impressed with the nature of the course and they always mention that they’ve never heard of anything like this before.

Prove your ability by combining academic and extracurricular activities

Gain recognition and additional skills by completing the Manchester Leadership Programme, Manchester Global Challenge and the Manchester Enterprise Challenge. Graduate recruiters want you to be able to demonstrate how your learning applies to the real world, and UCIL’s challenges and programme will give you that proof. Developed in collaboration with graduate recruiters, they’re specifically designed to achieve true personal and professional change, and make you more employable.

These are just some of the opportunities you have to plot your own development through Stellify – see p20.

www.manchester.ac.uk/ucil
Many Manchester students jump at the chance to experience life, culture and study in another country as part of their degree. We offer you the broadest range and highest calibre of partner universities to choose from – 120 in Europe and a further 80 worldwide – including some of the world’s other top universities.

Look for this symbol
Subject areas marked with this symbol in the courses section of this prospectus offer opportunities for study abroad.

"Demanding, but enlightening. If you put a lot into the experience, you’ll reap the benefits.
Sonny Flood, Law, University of Toronto, Canada"

"This is an amazing opportunity as you really can make friends with people all over the world.
Rosa Dennis, Social Anthropology, Universidad de las Americas, Puebla, Mexico"

"Life-changing – and I want to go back!
Hanan L’Estrange-Snowden, Social Anthropology, University of North Carolina, Chapel Hill, US"

"An adventure that I’ll never forget.
Sunny Sze Yin Yu, Politics and International Relations, Ewha Womans University, Seoul, South Korea"

"I have learnt more about myself in one year than in the rest of my life.
Robin Dickie, Chemistry, University of British Columbia, Vancouver, Canada"

"An adventure that I’ll never forget.
Sunny Sze Yin Yu, Politics and International Relations, Ewha Womans University, Seoul, South Korea"
An amazing experience, exploring a new city, meeting new people and learning about their culture and way of life.

Thomas Joannou, European Studies and French, Université Lumière Lyon 2, Lyon, France

You feel special when you’re abroad; everything is exciting and everyone is excited with you.

Maddy Taylor, American Studies, University of Maryland, US

I expected to meet some cool people, but didn’t expect to make friends for life. I expected to travel to some beautiful places and experience a different culture, but didn’t expect this to become such a huge part of who I am.

Vanessa Maloney, Social Anthropology, University of Auckland, New Zealand

Fantastic – do it!

Andrew McVitty, Geography, University of California, Santa Barbara, US

Best four months of my life!

Helen Sheldon, Pharmacology, Stony Brook University, New York, US

The best experience of my life to date.

Samantha Maher, English Literature and German, Universität Leipzig, Germany

I really cannot stress enough how amazing and intriguing Hong Kong is. I absolutely love it.

Alexandra Ure, Fashion and Textile Retailing, Hong Kong Polytechnic University, Hong Kong

A life-changing, unforgettable experience and 100% the best year of my life so far!

Alexandra Matthews, Social Anthropology, Vrije Universiteit, Amsterdam, The Netherlands

An experience that opened me up to new ideas and concepts, as well as showing me the real side of places we normally only see in the news.

Benjamin Lowell Sluckin, A Middle Eastern and a European Language, Jordan language Academy, Amman, Jordan

The best experience of my life to date.

Samantha Maher, English Literature and German, Universität Leipzig, Germany

A life-changing, unforgettable experience and 100% the best year of my life so far!

Alexandra Matthews, Social Anthropology, Vrije Universiteit, Amsterdam, The Netherlands

An amazing experience, exploring a new city, meeting new people and learning about their culture and way of life.

Thomas Joannou, European Studies and French, Université Lumière Lyon 2, Lyon, France

You feel special when you’re abroad; everything is exciting and everyone is excited with you.

Maddy Taylor, American Studies, University of Maryland, US

I expected to meet some cool people, but didn’t expect to make friends for life. I expected to travel to some beautiful places and experience a different culture, but didn’t expect this to become such a huge part of who I am.

Vanessa Maloney, Social Anthropology, University of Auckland, New Zealand

Fantastic – do it!

Andrew McVitty, Geography, University of California, Santa Barbara, US

Best four months of my life!

Helen Sheldon, Pharmacology, Stony Brook University, New York, US

The best experience of my life to date.

Samantha Maher, English Literature and German, Universität Leipzig, Germany

I really cannot stress enough how amazing and intriguing Hong Kong is. I absolutely love it.

Alexandra Ure, Fashion and Textile Retailing, Hong Kong Polytechnic University, Hong Kong

A life-changing, unforgettable experience and 100% the best year of my life so far!

Alexandra Matthews, Social Anthropology, Vrije Universiteit, Amsterdam, The Netherlands

An experience that opened me up to new ideas and concepts, as well as showing me the real side of places we normally only see in the news.

Benjamin Lowell Sluckin, A Middle Eastern and a European Language, Jordan language Academy, Amman, Jordan

The best experience of my life to date.

Samantha Maher, English Literature and German, Universität Leipzig, Germany

A life-changing, unforgettable experience and 100% the best year of my life so far!

Alexandra Matthews, Social Anthropology, Vrije Universiteit, Amsterdam, The Netherlands

Spend one semester or up to a full year abroad, depending on the course you choose.

You don’t need to know or study another language, as many of our partner universities teach in English – but it’s a great chance to learn or improve.

Studying abroad can be a highly cost-effective way to experience life overseas. If you take a year abroad as part of a four-year course, your tuition fees for that year are much lower and you can still get your student loan. If you take a European exchange, you may receive an Erasmus+ grant towards costs (subject to the outcome of negotiations following the EU referendum).

Find out more

t: +44 (0)161 275 3053

e: goabroad@manchester.ac.uk

www.manchester.ac.uk/undergraduate-study-abroad

@UOM_GoAbroad

www.manchesterontheroad.wordpress.com
Volunteer your time and skills

Make our volunteering website your first port of call, where you can get find out about a range of opportunities on campus, locally and internationally, as well as getting information, advice and support.

There’s a massive array of opportunities at Manchester. Here’s a taster:

- **Volunteer with one of our partner organisations** in the community. These include the British Heart Foundation, Girlguiding, and Incredible Edible

- **Student Action** – volunteer in our local community with this student society; you could work with children, the homeless, the elderly, people with learning disabilities, or support environmental initiatives

- **Sports Volunteer Scheme** – develop skills by helping people get active; get involved in sport and physical activity with local schools, sports clubs and charities; or assist at prestigious local sporting events

- **Peer support** – train to become a student mentor or to run fun and focused academic sessions for lower-year students

- **Green Impact** – volunteer on environmental sustainability initiatives at the University

You also have the opportunity to undertake the Manchester Leadership Programme (MLP) which combines volunteering work with an academic unit exploring challenges for leaders in the 21st century, all as part of your degree.

We’re proud that students volunteering via our MLP, Sports Volunteer Scheme and Students’ Union contributed almost 60,000 hours of their time to the community in 2015/16 – equivalent to contributing more than £300,000 to the local economy.

We offer various awards in recognition of your volunteering activities and to celebrate making a difference.

Confront contemporary issues

Whatever you study, you’ll take part in our Ethical Grand Challenges (EGC) programme, which will give you the opportunity to confront some of the most profound ethical challenges of the 21st century. You’ll explore the challenges of sustainability in Year 1, social justice in Year 2 and workplace ethics in Year 3. EGC is one of a number of programmes you can get involved in as part of Stellify (see p20) to develop your understanding of the issues that matter. It includes activities such as our interdisciplinary Sustainability Challenge and our annual social justice event, JustFest.

[www.manchester.ac.uk/egc](http://www.manchester.ac.uk/egc)
[www.manchester.ac.uk/volunteers](http://www.manchester.ac.uk/volunteers)
A real difference for those who need it most

Lucia Banjo
BA Management, Leadership and Leisure

Volunteering has enabled Lucia to meet new people and develop new skills that will help her in her future career. But it’s about much more than that. What motivates Lucia is the fact that her efforts are actually helping to make a long-term difference to real lives, both on her doorstep and across the world.

On getting the urge to help others
I’d been concerned about the issue of homelessness for a while and often regularly gave money and food to people on the street. I decided there must be a better way to help, so I went to a talk on homelessness at the Students’ Union. From there I got in touch with the university’s volunteering team, who told me about opportunities to get involved.

Since then I set up and became chair of The Big Change, a campaign addressing long-term issues around homelessness. I’m also on the committee for Student Action as coordinator for this campaign.

On volunteering in Uganda
My favourite volunteering project has been Team Uganda, where the University funded 14 of us to go to Uganda to work on research and enterprise projects for a month. I was looking at ways of generating a sustainable income for the charity S.A.L.V.E. which helps children living on the streets. I looked at the feasibility of importing bikes and growing food, producing two detailed business plans with my team.

On applying skills – and picking up new ones
I study a business course so it was great to apply skills I have learnt, such as financial forecasting and creating marketing plans.

Through volunteering, I’ve developed leadership skills. I’ve also developed enterprise, teamwork and communication skills, and more. These will help me in the future as many graduate schemes these days are looking more at the person than the specific degree you study. The range of volunteering I’ve done will help my application to stand out and has also given me experiences I can talk about in interviews.

On seeking opportunities
I would say get involved as soon as possible. I didn’t do any volunteering in my first year and I regret leaving it until second year to get involved.

The University of Manchester is such a huge university that there are always lots of opportunities, but you have to find the right ones for you. Once you get the first, you find out about others. Speak to the volunteering team – they are an invaluable resource!
Get ahead in the world of work with an industrial placement. Thanks to our close contacts and research collaborations with many companies and major employers, we can offer you a wide variety of opportunities in destinations across the region, the UK and the world.

**Look for this symbol**
Subject areas marked with this symbol in the courses section of this prospectus offer courses with industrial experience.
The feeling of accomplishment I got by spending a year in industry took the confidence a university degree offers to a whole new level. Beyond my technical skills – which gained structure and depth – I learned how to organise and evaluate people, and what challenges can occur when large teams work together for a common goal. You simply cannot learn that in class.

Following my placement I focused my studies better, gained a further internship and won a place in the graduate schemes of both Rolls-Royce and the Romanian Ministry of Transportation and Infrastructure. I would say my placement had quite an impact.

Bogdan Termegan, MEng Aerospace Engineering with Industrial Experience
Placement: Engineering Trainee, Aerothermal Methods, Rolls-Royce

Helping to facilitate a forecasting workshop with AstraZeneca was a fantastic experience. I spent two days sharing a boardroom with a high-level commercial and medical team. Despite my junior status, I felt well respected. The skills and knowledge of health-care markets that I’ve developed have allowed me to present myself as a life scientist with experience working in a commercial function. This gives me something that very few biosciences graduates can claim and makes me closer to the complete package that large pharmaceutical companies are looking for in their employees.

Tom Morrish, BSc Biochemistry with Industrial Experience
Placement: Research Associate, Complete Clarity (now Double Helix Consulting)

I got the opportunity to work for a great British motor brand. I learnt all about the business and I had the opportunity to travel, meet suppliers, take extra training courses and develop my professionalism. Seeing new parts that I had worked to develop being made and fitted to a car gave me a huge sense of achievement.

I now feel a lot more business-aware and ready for moving on to industry after I complete my final year. I even have a possible graduate position, which lightens the workload in terms of job applications while studying.

Natasha Harding, MEng Materials Science and Engineering with Industrial Experience
Placement: Materials Development Engineer, Bentley Motors Limited

What our students say

Benefits of industrial experience

• Get a foot in the door – some of our placement students make such a positive impression that they are offered a position after they graduate
• Network – making personal contacts in your field can be invaluable for finding jobs and getting support in your career
• Develop transferable skills that employers want, demonstrating that you can apply your academic knowledge to the working environment
• Many placements allow you to earn as you learn

Examples of placements

• Year in industry – many subject areas at Manchester offer degree courses that incorporate a full year spent working in industry
• Work experience as part of an optional course unit – many courses allow you to take interdisciplinary course units run by our University College as part of your degree, some of which include hands-on experience working in industry or in the community (see p22).
• Extracurricular placements and internships – our Careers Service regularly advertises industrial placement and internship opportunities that you could take outside of your studies, and it can offer you excellent advice and support on approaching companies directly to secure work experience

www.manchester.ac.uk/placements

www.manchester.ac.uk/placements
Placed at the heart of campus, The University of Manchester Students’ Union is the hub of student life. University isn’t just about studying, it’s also about supporting change, making friends, gaining vital skills for life, enjoying new experiences and campaigning on something important.

Run by the Manchester Executive team, our Students’ Union’s vision is to be a thriving, active and inclusive union with a powerful voice, delivering the support, services and change for our students.

**Activities for all**

Join students who share a similar interest, culture or course, try a new hobby, or propose your own idea for a club.

- **480+ student societies** – everything from politics to performance, campaigning to gaming, flight simulation to scuba diving
- **Job opportunities** – 300 student staff currently work at the Students’ Union
- **Social enterprise support** – the Students’ Union supports any student-led project that tackles barriers to university access and participation

**Support**

- **The Students’ Union Advice Service** – offers drop-ins, meetings and phone appointments to support you on personal, academic, financial and housing issues, and more
- **Student representation** – have your opinions heard by the University on various issues via the Students’ Union, or train to become one of more than 1,300 student and halls of residence reps

**Making a difference**

- **Charitable fundraising** – Manchester RAG (Raise and Give) is one of the largest student fundraising groups in the country, raising more than £400,000 for a host of great causes both home and abroad in 2015/16.
- **Student volunteering** – via Student Action

www.manchesterstudentsunion.com
@ManchesterSU
/ManchesterSU
@manchester_su
/ManchesterSU
On starting a society

I’ve always been passionate about creating a level playing field. I had some experience working with young people at a mentoring charity (called ReachOut) and through work I had done with the sixth-form college I attended. When I arrived at university, I decided to put the skills I learnt to good use by setting up Manchester Outreach Medics, which works with young people from a lower socio-economic background who are considering a career in medicine.

The Students’ Union provided me with an extremely supportive team. Thanks to them I’ve been able to recruit and train volunteers, run events and lead my project effectively. The team are very accessible and make sure that the support they provide suits the project’s needs.

On balancing study and society time

I’ve actually found that my society experience has helped me in my degree. It has given me a creative and rewarding outlet to pour my time into, and reminds me how lucky I am to be at university studying the course I’ve wanted to for years. I’d also say that time management has been very important in making sure I stay up to date with my degree while moving the project forward.

On personal and professional development

Being involved in a society has given me the opportunity to challenge myself in many ways I wouldn’t have done otherwise. I’ve tested and improved my leadership and teamwork skills by working with our volunteers and members of staff. I’ve had to develop my public speaking and teaching skills. Most importantly, I’ve built my confidence. I can rest assured that I have the ability to coordinate effective and worthwhile teaching.

On getting involved

The Students’ Union has an enormous range of activities to suit everybody’s needs, from working with young people and raising money for charities, to getting involved in sports. It also provides a platform to create your own society, making your ideas a reality.

Taking part in societies is a great way to build your confidence, maintain a healthy work-life balance and meet people with similar interests.
Getting active

Study is important, but so is having some downtime. Physical activity is a great way to clear your head, meet new people and set yourself fresh challenges. At Manchester you’ll find a huge variety of sport and well-being programmes and facilities to suit everyone.

Keen sports pros
Compete and excel with fellow athletes in your sports field of choice.

- **42 sports clubs across 36 sports** – weekly training with great coaches and matches in the British Universities and Colleges Sport (BUCS) leagues
- **Sport Scholarship funding** opportunities for elite athletes at junior international level, including training and personal support

Manchester finished **18th out of 145 institutions** in the BUCS League 2015/16 and several teams compete in their sport’s premier league.

Casual players
Keep up your sport or try something new in a relaxed, sociable environment.

- **357 teams in campus leagues** – weekly competitions against other Manchester students across five sports (including the country’s largest soccer league based at Wythenshawe Sports Ground)
- **SU sport** – 40+ sports societies at our Students’ Union

Non-competitive novices
Resist the couch potato lifestyle: get active or try something new.

- **Sporticipate** – 60+ hours of free activities delivered around campus each week
- **Sport on your doorstep** – 30+ hours of free sport in or close to University halls of residence
- **80+ casual classes** – from aerobics to Zumba
- **Saturday morning park runs** – join 200+ runners every week
- **Group campus walks** – get active while getting to know your campus

Major University sports centres on campus and near student accommodation in Fallowfield give you convenient access to fully equipped fitness suites, outdoor multi-use courts, five-a-side pitches, squash courts, sports halls, and multi-activity rooms. There’s also Manchester Aquatics Centre, one of the UK’s biggest and best swimming facilities, on campus.

www.manchester.ac.uk/sport

Do more, be more

Study is important, but so is having some downtime. Physical activity is a great way to clear your head, meet new people and set yourself fresh challenges. At Manchester you’ll find a huge variety of sport and well-being programmes and facilities to suit everyone.

Keen sports pros
Compete and excel with fellow athletes in your sports field of choice.

- **42 sports clubs across 36 sports** – weekly training with great coaches and matches in the British Universities and Colleges Sport (BUCS) leagues
- **Sport Scholarship funding** opportunities for elite athletes at junior international level, including training and personal support

Manchester finished **18th out of 145 institutions** in the BUCS League 2015/16 and several teams compete in their sport’s premier league.

Casual players
Keep up your sport or try something new in a relaxed, sociable environment.

- **357 teams in campus leagues** – weekly competitions against other Manchester students across five sports (including the country’s largest soccer league based at Wythenshawe Sports Ground)
- **SU sport** – 40+ sports societies at our Students’ Union

Non-competitive novices
Resist the couch potato lifestyle: get active or try something new.

- **Sporticipate** – 60+ hours of free activities delivered around campus each week
- **Sport on your doorstep** – 30+ hours of free sport in or close to University halls of residence
- **80+ casual classes** – from aerobics to Zumba
- **Saturday morning park runs** – join 200+ runners every week
- **Group campus walks** – get active while getting to know your campus

Major University sports centres on campus and near student accommodation in Fallowfield give you convenient access to fully equipped fitness suites, outdoor multi-use courts, five-a-side pitches, squash courts, sports halls, and multi-activity rooms. There’s also Manchester Aquatics Centre, one of the UK’s biggest and best swimming facilities, on campus.

www.manchester.ac.uk/sport

Do more, be more
On discovering a love for Taekwondo
I remember watching Jade Jones on television win the 2012 Olympics and heard that the club she used to train at prior to joining the Great Britain team was in Manchester. “That’s very convenient for me,” I thought. So I gave it a try. After just a few sessions I was hooked.

I love the buzz and excitement you get when competing at such an elite level. Taekwondo has very fast, quick kicks – if you blink, you may miss it. I love the thrill and adrenaline of the sport.

On choosing Manchester
There are many sports clubs and gyms on campus and across Manchester with great student discounts. The University encourages students to participate in sport and promotes events over social media with its famous hashtag #purpleandproud.

On the support of the Sport Scholarship Scheme
The Sport Scholarship Scheme has helped me a great deal. If I ever needed help, I had someone to talk to. Physio, strength and conditioning was provided, and I had access to the gym on campus between lecture classes if I was pressed for time.

The workshops provided are a great way to meet similar people and share tips on how to manage your time.

On balancing sport and study
Sometimes it’s hard to study when you’re completely exhausted from training. But I really enjoy physics and find it interesting. I make sure I understand my concepts and read around the subject, which helps me to logically work out questions when I’m struggling.

I think that as long as you can allocate ‘study’ and ‘sports’ time then it is very manageable. The University has allowed me flexibility in my studies in order for me to be able to train, as I’m currently double British champion and want to continue to progress internationally.

As a double British champion in Taekwondo, Pooja knows the amount of work it takes to be the best. Undertaking a degree alongside regular training is an additional challenge, but the support of the University’s Sport Scholarship Scheme – as well as Pooja’s own will to win – have ensured that excellence can be achieved on both fronts.

Pooja Vadhva
MPhys Physics

A martial art, a physical science

Student profile
Support to meet your needs

We want our students to be the very best they can be. That’s why we offer experienced, specialist support services to boost your academic, personal and professional development, and help you enjoy Manchester student life to the full.

Careers Service

Manchester graduates are well known for their employability. Whether you have a fixed career path in mind or are open to various future options, we encourage you to incorporate career development activities into your student life and degree from day 1. That’s why our Careers Service offers you:

• practical skills-development courses and workshops to boost your capabilities and commercial awareness;
• one-to-one career mentoring with experienced professionals from all sectors;
• regular career fairs, presentations and workshops where you can meet, learn from and network with potential employers;
• news, information and events via our comprehensive careers website and social media channels.

Available exclusively to Manchester students, the My Future questionnaire generates a personalised report highlighting what action you can take to prepare for career success.

Library services

Print and digital resources are essential for academic study, and at Manchester we have one of the best-resourced academic libraries in the country. Specialist services include:

• 11 library sites across campus, all with free WiFi
• group study rooms and 24-hour study spaces
• access to special collections, including rare books, manuscripts and archives

My Learning Essentials is the Library’s award-winning skills support programme, consisting of face-to-face workshops, drop-ins and online resources that will aid you in your personal and professional development. These resources cover effective essay writing, referencing, managing exam stress, searching databases and more.

IT services

As well as all the basics, such as an email account and file storage space for your work, at Manchester you’ll have:

• podcasts of lectures and other audiovisual learning resources, helping you replay and revise
• internet access in your room in all University-owned halls of residence
• dedicated IT support, including a 24/7 telephone helpline

Blackboard is our virtual learning environment, where you’ll find plenty of resources for your course that you can access online, or via our iManchester mobile app.

Do more, be more
On my summer internship

I spent my summer break in the US as part of an internship I secured through the Careers Service. It was a market research project at a global food manufacturing company. The project looked into the different styles of pizza across the US, so I got to eat a lot of pizza! It was really good fun. It was a long process, with the application and interviews, but it was definitely worth it.

On finding a job

The Careers Service is always posting vacancies online, and there’s a direct link to this from the University’s online learning portal, Blackboard. Their listings include everything – summer internships, short-term opportunities and full-time graduate roles – so it’s really easy to find the kind of thing you want. It’s well organised and convenient for students.

On careers support

I met with a careers adviser when I was applying for my internship. She really helped me with my CV – adding some things and removing others, creating a bespoke CV for the employer. I’d rate the support five out of five – they were really helpful. Even once the internship had started, they still kept in touch and really helped me.

I think the Careers Service is really important – eventually all students have to make a decision about what they want to do after university. The Careers Service guides you through the process of finding the right job for you.

On other ways to boost my CV

Since my return from my internship, the staff at the Careers Service have stayed in constant touch with me. They email me every month with details of opportunities that I could take in the summer or even part-time during the semester to gain new experiences.

I fundraise for Unicef through the Indian Society of Manchester and I volunteer for Hindu festivals. Not only are these great ways to make new friends, but they’re also an added benefit to your CV.
Personal support
At Manchester you’ll always find a sympathetic ear if you’re worried about any issues relating to your studies, money, health or well-being, with lots of options for advice and support. You can speak to:

- your personal academic adviser;
- support staff in your School;
- the Student Support and Advice team in University Place;
- 24/7 ResLife teams based in University managed accommodation;
- independent professional advisers in our Students’ Union;
- our anonymous telephone helpline (Nightline) run by students for students;
- trained University counsellors.

Disability support
If you have additional needs arising from a medical condition, physical or sensory disability, specific learning disability such as dyslexia, or a mental health difficulty that affects your study, we can provide support. See our website or contact our Disability Advisory and Support Service for details.

www.manchester.ac.uk/dass

Personal safety
Our security services, systems and practical safety advice ensure that our campus and accommodation are areas of low crime. 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

English language support
You need a high standard of English to study at Manchester. Some international students, even if they meet our entry requirements, may find they benefit from extra English language support during their degree. We offer:

- a diagnostic English test to help you understand where you may need additional language support during your degree;
- support classes in academic writing, academic speaking and listening, pronunciation, and grammar;
- one-to-one academic writing tutorials to support you with your written academic work.

www.manchester.ac.uk/in-sessional-english

Need help meeting our English language entry requirements? Our University Language Centre runs courses and tests that you can take before you start your studies with us. See p65 to find out more.

Childcare
Studying while caring for dependants can be a challenge. That’s why we offer:

- two nurseries near campus for children aged between six months and five years – get in touch early to join a waiting list;
- a parents 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. We have:

- chaplaincy centres on campus for Anglican, Baptist, Jewish, Methodist, Roman Catholic and United Reformed Church worship, and prayer facilities for Muslim students;
- links to more chaplaincies for other faiths, and multi-faith areas for quiet prayer and reflection;
- student societies for most major religions at our Students’ Union.

www.manchester.ac.uk/student-support
From the splendour of the University’s historical John Rylands Library to the campus panoramas and laid-back culture in the innovative Alan Gilbert Learning Commons, Pierre finds inspiration in the impressive study facilities we offer at Manchester. The wealth of online library resources opens up a world of possibilities for him – as well as too many browser tabs!

On the Alan Gilbert Learning Commons

The Learning Commons is a representation of what Manchester really offers: something that’s open, exciting and accessible, but also practical and useful. The rooms offer beautiful views and you can book them in advance.

It’s a really relaxing area to study and it’s open 24 hours a day during term time. The printers there are really useful for things like presentation documents, reports and notes. It’s also a nice place to work with friends.

On the best place to study

My favourite place to study is The John Rylands Library on Deansgate, for sheer magnificence and grandeur. It’s great when you feel like a change from the University campus. The feel of the place, the mystery and the beauty really add to the atmosphere – it’s inspiring. For something a bit cosier, there are lots of nooks and crannies inside the Main Library. I also really love my department’s library.

On other library resources

One of the great things about Manchester, and one of the advantages of being part of this generation, is that you don’t actually have to go to the library. Sometimes you just want to stay at home – you can access library holdings online, which are free to all students.

The beauty of the online resources is being able to explore subjects further through recommended articles – at the end of an hour I end up with 20 open tabs on my laptop! The sheer number of articles available inspires me – there are almost no limits to how far I can explore.

On inspiring study spaces

In the study spaces there’s a vibe – people thinking, having meetings, people having a break, leaning back and listening to music. It’s the spaces, the resources and the people around me that inspire me. They create an atmosphere that’s almost unique to libraries and museums – spaces of exploration.

All around you can see people who are being inspired. Who knows what they might be doing to change the world in the future?
My Manchester
Our accommodation guarantee

We guarantee you a place in University accommodation if you are:

- a new first-year undergraduate student coming to live here by yourself (even if you already live in Manchester);
- an international (non-EU) student, in any year of study.

We encourage conditional offer holders to apply as soon as possible, and you must submit your accommodation application by 31 August. You must also have met the conditions of your academic offer by 31 August.

Find out more about how and when to apply:

www.manchester.ac.uk/accommodation/applications

Support and social

From the moment you arrive we’ll give you plenty of support on making the most of your time in halls. Our ResLife team will help you play your part in an inclusive and supportive community, where you’ll meet people from around the world. ResLife staff are based within each of our halls, so you’ll find advice on your doorstep whenever you need it.

In addition, all our University halls of residence have a Residents’ Association (RA) or Junior Common Room (JCR), supported centrally by our Students’ Union. As a hall resident you’ll automatically be a member of your RA or JCR and your membership fee is included in your rent. This fee goes into a fund that is used to run social events, trips and sporting activities for all residents, making University accommodation a more supportive and sociable place to live.

A committee of students is elected every year to organise these activities and represent their fellow residents. Elections usually take place in October and are a great opportunity to get stuck into hall life straight away.

For most of you, Manchester won’t just be your next stage of education; it will be your new home for the next few years. Our diverse University accommodation offers something for everyone, including catered and self-catered, traditional and modern options.
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.

**Victoria Park**
- Leafy and tranquil; a brisk walk or a short bike ride away from campus
- Distance to city centre: 1.3 miles
- Walk to campus: 10 mins average
- Walk to shops, restaurants and bars: 2 mins average
- Catered and self-catered
- En-suite available
- ResLife team
- Sports facilities

**Fallowfield**
- A vibrant, mixed residential suburb within easy reach of the city centre
- Bus to campus: 15 mins
- Walk to campus: 2 mins
- Catered and self-catered
- En-suite available
- ResLife team
- Armitage Sports Centre

**City**
- Close to the city centre and at the heart of our teaching campus
- Oxford Road
- Walk to campus: 10 mins average
- Distance to city centre: 2 miles
- Catered and self-catered
- En-suite available
- ResLife team
- Menu icon

---

**Oxford Road**
- Walk to campus: 10 mins average
- Distance to city centre: 2 miles
- Catered and self-catered
- En-suite available
- ResLife team
- Menu icon

**Sugden Sports Centre**
- Walk to campus: 15 mins average
- Distance to city centre: 2.15 miles
- Catered and self-catered
- En-suite available
- ResLife team
- Menu icon

---

**Victoria Park**
- Leafy and tranquil; a brisk walk or a short bike ride away from campus
- Distance to city centre: 1.3 miles
- Walk to campus: 10 mins average
- Walk to shops, restaurants and bars: 2 mins average
- Catered and self-catered
- En-suite available
- ResLife team
- Sports facilities

---

**Fallowfield**
- A vibrant, mixed residential suburb within easy reach of the city centre
- Bus to campus: 15 mins
- Walk to campus: 2 mins
- Catered and self-catered
- En-suite available
- ResLife team
- Armitage Sports Centre

---

**City**
- Close to the city centre and at the heart of our teaching campus
- Oxford Road
- Walk to campus: 10 mins average
- Distance to city centre: 2 miles
- Catered and self-catered
- En-suite available
- ResLife team
- Menu icon
My Manchester

Shared kitchen
Hall life
Our halls are self-contained communities where you’ll make friends and feel at home. Some have their own bars, common rooms and social activities. Whether you choose a modern or more traditional hall, you’ll benefit from the same excellent security.

Your rent includes all utility bills, insurance and internet, and there are options to suit all budgets.

- Single self-catering bedroom with shared facilities – prices from £100p/w
- Single self-catering bedroom with en-suite – prices from £132p/w
- Single bedroom in catered halls (meals provided) – prices from £138p/w

Costs are indicative of 2016/17 prices but may vary depending on facilities.

Special requirements
If you’ve got any special needs that may affect your accommodation requirements, such as a disability, medical condition, or any specific dietary requirements, get in touch as soon as you know you’re coming to Manchester and we’ll do our best to help.

Family accommodation
We have a very limited supply of accommodation for students with families. Unfortunately, demand exceeds supply, so we cannot guarantee this type of accommodation. Contact us to discuss your needs and we’ll try our best to help.

Private accommodation
If you don’t want to live in halls, contact Manchester Student Homes – the best source of information and advice on privately rented student accommodation in Manchester.
e: manchesterstudenthomes@manchester.ac.uk
t: +44 (0)161 275 7680
www.manchesterstudenthomes.com

Living at home
If you choose 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;
- transport buddy system;
- day trips and networking events;
- Mature Students’ Society.

manchesterstudentsunion.com/livingathome
Living in halls

You’ve seen what’s on offer – but what’s it actually like to live in halls? Let our students fill you in.

Support and social

The JCR is really active at Ashburne. The team made our first weeks so much fun, mentoring everyone so that we knew what was what and where to go. I’m now the JCR’s international rep. We run quizzes and formal dances throughout the year.

You have your own space here, but you also get to mix with other people. There are three different common rooms, and people are always knocking on your door.

Isabella Cohen
Ashburne Hall, Fallowfield

Moving in

Coming to university, I was very excited, but also a little nervous. Once I arrived, however, I was made to feel welcome by the staff and ResLife team, who were very friendly while I moved in. I felt a lot more comfortable knowing I had this support available.

Then, of course, there were all the nice people on my corridor. We got to know each other quickly. Putting myself out there really helped me boost my confidence.

Phoebe Scarlett Moore
Hulme Hall, Victoria Park
Food in catered halls

Catered accommodation is one less thing to worry about when it comes to food, especially if it’s your first time living alone. It’s also a great way to follow a healthy diet and spend less money on fast food.

The dining hall is a great place to meet people. All of us have our own schedules, so it’s good to have a place where we can catch up.

Sophie Chatziveroglou
Dalton-Ellis Hall, Victoria Park

Catering for yourself

All the halls of residences are conveniently located for shops and supermarkets. There are so many markets with fresh, organic fruits and vegetables, so it’s easy to maintain a balanced diet.

Cooking takes a little time and effort – it can be tempting to live on Pot Noodles! But you can save time by cooking in batches and freezing. Then, when you finish your day’s studies, all you have to do is warm up your meal.

Natascha Muzira
Canterbury Court, Victoria Park

Safety and security

During the first few weeks, there’s a compulsory safety and security talk where you’re given some great advice. This includes things like locking your door, closing your window and drawing your curtains when you’re out – some of it seems obvious, but it’s really important.

If you have any concerns you can always talk to your ResLife adviser. They’re great for advice on just about anything and will really help you feel secure.

Thomas Rennie
St Anselm Hall, Victoria Park
Reaching into the heart of Britain’s most liveable city, our friendly, self-contained campus brings together a multicultural community of nearly 40,000 students from 160 countries to study, relax and get involved in university life. We’re also investing a massive £1 billion to continue the evolution of our campus into an optimum and sustainable learning environment for our world-class students.

University Place
As well as being a hub for major University events, this central building houses the Atrium, a one-stop shop for student enquiries. Drop by for useful advice on how to boost your employability, manage your money, study abroad and much more – or enjoy some quiet study time on a comfortable sofa.
Whitworth Building

The most iconic of our historic Victorian buildings is at the heart of our campus. You’ll use it as a landmark when you first arrive – and to mark your achievements when you graduate in the grandeur of Whitworth Hall.

www.manchester.ac.uk/historic-buildings
Students’ Union building
Home to the UK’s biggest Students’ Union, with more than 480 student societies, an independent advice service, a one-stop shop, a cafe and a bar offering student-friendly prices.

manchesterstudentsunion.com

The University of Manchester Library
One of only five National Research Libraries in the country, this is also one of the UK’s best-resourced academic libraries, with more than 4 million printed books and manuscripts and 750,000 electronic items. A further nine specialist libraries are conveniently located across campus.

www.manchester.ac.uk/library
Alan Gilbert
Learning Commons
Manchester students helped to design every aspect of this ultra-modern study space, from the interior design to a host of student-centred services, and from sustainable lighting to the flexible use of learning pods, computers and media screens for group study and independent learning. Open 24/7 during term time.

www.manchester.ac.uk/library/learningcommons
Jodrell Bank Observatory
Located in the heart of the Cheshire countryside, it’s well worth visiting this University asset to explore the wonders of the universe – and the work of Manchester astrophysicists and engineers.

www.jodrellbank.net
The Whitworth
Also part of the University, one of the city’s premier art spaces is based in nearby Whitworth Park. Since its spectacular £15 million refurbishment and re-launch in 2015, it has won a RIBA National Award for its distinctive architecture and the Art Fund Prize for Museum of the Year – the largest arts award in Britain and the biggest museum prize in the world.

www.manchester.ac.uk/whitworth

IT facilities
You’ll find more than 4,000 PCs and widespread free WiFi around campus. You can also join the international eduroam network for quick and easy access to WiFi facilities at Manchester and other participating institutions.

www.manchester.ac.uk/itservices/students

Gilbert Square
Next to the Learning Commons, this green space is a favourite spot for relaxing, reading and even enjoying a picnic in summer.

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, national research centres, a hotel and public parkland.

www.manchester.ac.uk/masterplan

Manchester Museum
Explore ancient worlds and an ever-changing array of exhibitions at our own museum on campus.

www.manchester.ac.uk/museum

Martin Harris Centre for Music and Drama
Our primary performance space for contemporary and classic music, drama, comedy, literature and more.

www.manchester.ac.uk/martinharriscentre

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, national research centres, a hotel and public parkland.

www.manchester.ac.uk/masterplan
Manchester Academy
Part of your Students’ Union, the award-winning Manchester Academy brings you the best live music and comedy. You’ll be hard pressed to think of many major music acts that have not played at our four venues. From Foo Fighters to Lady Gaga, we’ve had them all, and we continue to fill our venues with a fantastic selection of the best music the world has to offer.

www.manchesteracademy.net

Armitage Sports Centre
Find the heart of University sport in Fallowfield. Facilities include an air-conditioned fitness suite with free-weights area; double sports hall suitable for badminton, basketball, cricket, netball and volleyball; squash courts; floodlit five-a-side football pitches; full-sized floodlit artificial turf pitches (the largest number on one site in the UK); grass pitches; and all-weather tennis courts.

www.manchester.ac.uk/armitagesports

Sugden Sports Centre
In among the academic buildings, this is the ideal spot to drop in for a workout or fitness class between lectures, or compete in an organised sport activity. This is one of our four main sports sites and provides a fully equipped fitness suite, indoor courts, outdoor pitches and dedicated rooms for activities such as circuit training and t’ai chi.

www.sport.manchester.ac.uk/facilities

Manchester Aquatics Centre
Built for the 2002 Commonwealth Games, this is one of the UK’s biggest and best swimming facilities, and features two 50-metre pools, a diving pool, fitness suite and dance studio for fitness classes.

Holy Name Church
Just one of the many places of worship that you’ll find for major faiths within and around our campus, as well as dedicated multi-faith areas reserved for quiet prayer and reflection.

Well-being rooms
A dedicated space in the Simon Building to focus on personal well-being. Activities such as yoga and mindfulness workshops take place in the purpose-built studios and there is also a chill-out room available at all times.

www.sport.manchester.ac.uk/facilities

Find out more
www.manchester.ac.uk/university
The John Rylands Library

Part of The University of Manchester Library, this beautiful neo-Gothic building is home to one of the world’s finest collections of rare books and manuscripts – including first-folio editions of Shakespeare’s plays, the earliest surviving fragment of the New Testament and a copy of the world’s smallest book.

www.manchester.ac.uk/rylands
The best city to live in the UK
CULTURE
Visit the University’s Manchester Museum, the Whitworth, The John Rylands Library and Martin Harris Centre – after that, you can discover the Museum of Science and Industry, the Imperial War Museum North, the Lowry, Manchester Art Gallery and more.

MUSIC
Manchester’s musical history is the envy of most cities – names such as Oasis, The Smiths and New Order are known across the world. Today’s scene is as vibrant as ever, welcoming some of the world’s most famous bands, DJs and club nights, alongside plenty of up-and-coming talent.

BRIDGEWATER HALL
The iconic base of the Hallé, the oldest and (we think) best symphony orchestra in the UK, and the fourth oldest in the world.

FASHION
Browse brilliant British designers, established world brands and independent one-offs on Manchester’s streets – and in the Trafford Centre, the UK’s second largest shopping centre.
NORTHERN QUARTER
A corner of the city that celebrates independence and is home to unique shops, cafes, bars and a variety of creative and quirky enterprises.

ARCHITECTURE
From the Victorian splendour of Manchester Town Hall to the 21st-century skyscraper Beetham Tower, you’ll find many eye-catching buildings to explore.

“The fact that The University of Manchester is located in one of the most vibrant and lively cities makes it stand out from the rest. You get the city life, but at the same time you can savour decent tranquillity. It achieves the optimum balance between a hectic and laid-back lifestyle. It’s perfect.”

Diane Ngü, LL.B Law
BEAUTIFUL GAME
Home to two of the world’s most famous football clubs – Manchester United and Manchester City – the city is also the birthplace of the first ever professional football league, formed in 1888. Explore the sport’s history in the city’s National Football Museum.

SPORT
With Lancashire Cricket Club, Team GB’s National Cycling Centre, the National Squash Centre, some of Europe’s best rugby league clubs and the UK’s longest indoor ski slope in and around the city, you’ll find plenty of sport to watch or take part in.

“I came here because I fell in love with the city. The social life in Manchester is absolutely brilliant, and with three universities there’s always a fantastic mix of people.”

Emily Hughes, BA Criminology
REVOLUTION
Manchester is at the heart of historic movements that changed the world: from industrialisation to Marxism, trade unionism to vegetarianism, and consumer cooperatives to the suffragettes.

TRANSPORT
The University campus is handily placed on Europe’s busiest bus route. There are also plenty of trams, trains and taxis to help you get around.

CUISINE
Sample cuisines from every corner of the world, with dining options for all budgets. Rusholme’s Curry Mile near the University is a famous student favourite, but there’s plenty more to discover.

I like the city's multiculturalism, especially the international food markets. Manchester is a walkable city, but with all the advantages of a big city: entertainment and sport facilities, a wide range of pubs and unique restaurants. There’s plenty for everyone.

Norman Ishak, MEng Mechanical Engineering with Management
Perhaps the best way to appreciate our city’s enduring energy and cosmopolitan creativity is via its impressive array of festivals, covering art, music, food, comedy and much more.

**September**

**Manchester Food and Drink Festival**
Consume gourmet delights from across the city – and the world.
- [www.foodanddrinkfestival.com](http://www.foodanddrinkfestival.com)

**Pangaea**
Join fellow students at the academic year’s first all-night party event.
- [www.pangaeafestival.co.uk](http://www.pangaeafestival.co.uk)

**October**

**Manchester Literature Festival**
Contemporary prose and poetry brought to life.
- [www.manchesterliteraturefestival.co.uk](http://www.manchesterliteraturefestival.co.uk)

**Manchester Science Festival**
Celebrate and experiment with our scientific past, present and future.
- [www.manchestersciencefestival.com](http://www.manchestersciencefestival.com)

**November**

**Doki Doki Festival**
Discover traditional and modern Japan at this biennial cultural event.
- [www.dokidokifestival.com](http://www.dokidokifestival.com)

**December**

**Christmas Markets**
Balance festive gift-shopping with glühwein and bratwurst.
- [www.manchester.gov.uk/christmasmarkets](http://www.manchester.gov.uk/christmasmarkets)
January
Manchester Beer and Cider Festival
Sample a very British beverage in the industrial splendour of Manchester Central.
www.mancbeerfest.uk

February
Chinese New Year
Discover dragons, dim sum and more in Europe’s third largest Chinatown.
chinesenewyearmcr.com

March
Irish Festival
With music, sport and comedy, St Patrick has more than just a day in Manchester.
www.manchesteririshfestival.co.uk

April
Manchester Duck Race
Buy your own rubber duck to compete in this annual race down the River Irwell. Yes, really.
@mcrduckrace
Future Everything
Explore the cutting edge of digital culture, art, music and performance.
www.futureeverything.org

Vival Spanish and Latin American Film Festival
Enjoy the very best of Hispanic cinema.
www.homemcr.org

May
Dot To Dot
Discover the nation’s hottest new music talent.
www.dottodotfestival.co.uk
Great Manchester Run
Get off the couch and onto the streets at Europe’s biggest 10k running event.
www.greatrun.org/manchester

June
Manchester Day
What’s so great about Manchester? This day will show you.
www.manchesterday.co.uk
Parklife Weekender
Catch the tram to Heaton Park for one of Manchester’s most eclectic music festivals.
www.parklife.uk.com

July
Manchester Mega Mela
Join in the North of England’s largest celebration of South Asian culture.
www.manchestermela.co.uk
Bluedot
Explore the realms of music, science, technology and the arts at our iconic Jodrell Bank.
www.discoverthebluedot.com
Manchester International Festival
Witness culture, creativity and world premieres at this biennial event.
www.mif.co.uk
Greater Manchester Fringe Festival
Get your giggle on with live stand-up, performances and more.
www.greatermanchesterfringe.co.uk

August
Manchester Pride
Celebrate one of Europe’s biggest and most flamboyant LGBT festivals.
www.manchesterpride.com
Next steps
Next

steps

Applying to Manchester p64
Planning your finances p66
How we assess your application p70
How to apply
You must apply for your preferred course(s) via UCAS. For full details, visit:
www.ucas.com
For places on courses starting September 2018, submit your application to UCAS between:
1 September and 15 October 2017: Medicine and Dentistry
1 September 2017 and 15 January 2018: all other courses to guarantee equal consideration
If you submit your application before the relevant closing date, it will be considered equally against the stated entry requirements and in the context of the number of available places.
16 January 2018 and 30 June 2018: all other courses which still have places available or are available through UCAS Extra
We only consider late applications for courses where places are still available.
Our UCAS code is M20 MANU.

Meeting our entry requirements
Our entry requirements ensure that you’re suitably prepared to complete your course. Whichever course you choose, you should be able to demonstrate a broad general education, with levels of literacy and numeracy equivalent to at least grade C / grade 4 in GCSE English Language and Mathematics.
Entry requirements vary from course to course. For some courses, compulsory subject requirements may apply.
You’ll find basic entry requirements for each course in the A–Z course index at the back of this prospectus; however, for full and detailed entry requirements, please search for your course on our website, or in the UCAS entry profiles:
www.manchester.ac.uk
www.ucas.com

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 email our International Development Team: international@manchester.ac.uk
We periodically review the qualifications we accept. We will, however, maintain consistent entry requirements during an admissions cycle.

English language requirements
We deliver our teaching, assessment and student support in English. You therefore 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 course you are applying for. If you need a Tier 4 visa to study with us, you must also meet UK Visas and Immigration’s English language requirements.
For most of our courses, you’ll need at least GCSE English Language (grade C / grade 4 or above), or an International English Language Testing (IELTS) average score of 6.0 with a minimum of 5.5 in each component. For more linguistically demanding courses (eg Law, Business and Management and Medicine) our requirements are higher.
As well as GCSE English language and IELTS, we accept a number of different English language qualifications. To check the acceptability of your qualifications, email our International Development Team at international@manchester.ac.uk.

Timing your English language test
If you are an international applicant intending to submit a secure English language test as evidence of your proficiency, please note that certain tests (including IELTS, CAE and PTE) must be taken no earlier than two years before the start of your course at Manchester.
English language support before you arrive

Our University Language Centre offers English language courses to help you before you start your degree:

- English for University Study – general and academic English, plus IELTS preparation
- English for Personal and Professional Study – general and business English
- Intensive pre-sessional English – academic English

To further develop your skills, we also offer part-time support during your degree – see p36.

The Manchester Access Programme (MAP)

MAP supports students from backgrounds less likely to go to university, such as those from low-income families or with experience of being in local authority care.

As a MAP student you’ll complete a portfolio of work to demonstrate your potential to succeed at university and help you prepare for the move to higher education.

You’ll receive a number of benefits on completing the programme, including a reduced admissions offer towards entry for a course at The University of Manchester.

www.manchester.ac.uk/manchesteracessprogramme

Returning to education

You may wish to begin a degree after a break from formal study. We will welcome your application – and we recognise that standard selection measures and procedures may not enable you to fully demonstrate your suitability.

Our admissions officers will consider alternative evidence in order to give you equivalent consideration. Should they deem this evidence to be acceptable, we may be able to vary our standard academic entry requirements. It is, however, useful to start a course with relevant study skills and knowledge, and many subject areas require evidence that you have recently engaged in formal study.

Applicants with additional support needs

We welcome applications from individuals with additional support needs arising from a long-term medical condition, disability, mental health difficulty or a specific learning difficulty such as dyslexia or dyspraxia. We’ll consider your application on exactly the same academic grounds as other applications.

- Contact our Disability Advisory and Support Service (DASS) when you apply, for advice on our support and help applying for the Disabled Students’ Allowance
- Indicate your disability on your UCAS application – this will make the DASS aware of you so we can offer you support as early as possible
- You’re welcome to visit us before applying, to find out more about what it’s like to be a student at Manchester.

e: dass@manchester.ac.uk

t: +44 (0)161 275 7512

Care leavers

If you’re care experienced, we can offer support to make the transition to University smooth and straightforward. We can help you with your application and to access support and resources both before you arrive and while you’re here, including access to accommodation for a calendar year in our halls of residence. Tick the box on your UCAS form and email us at studentsupportadviser@manchester.ac.uk.
Student fees
The tuition fee for entry in September 2018 is not yet available, but will be calculated by reference to inflationary increases to the tuition fee applicable to entry in September 2017 (which was £9,250 subject to government regulations on fee increases). The inflationary increase will be calculated by reference to the RPIX (RPIX is a measure of inflation in the UK).

Future inflationary increases, to reflect increased costs of delivering the course, will be applied to each subsequent year of your course, subject to government regulations on fee increases, and we’ll provide you with further information about such increases when it becomes available. The inflationary increase will be calculated by reference to the RPIX (RPIX is a measure of inflation in the UK).

It’s our intention to charge EU students joining undergraduate courses in September 2018 the same fee as home students for the duration of their course, provided we are permitted to do so by UK law. We’ll update the fees section on our website as and when further information becomes available.

Remember, you don’t have to pay your fees upfront; eligible students will be able to access financial support from the UK government in the form of a tuition fee loan, and may also be eligible for a maintenance loan to support living costs while at university.

www.manchester.ac.uk/studentfinance

Cost of living
Living in one of the UK’s major cities needn’t be as expensive as you might imagine. The table above gives a breakdown of typical student spending in Manchester.

*For catered accommodation (breakfast and an evening meal on weekdays) add approximately £800 to the total.
**Self-catered accommodation at The University of Manchester can range in price from £3,788 to £5,952 per year.

For further information on the annual cost of accommodation and accommodation provision at The University of Manchester, please visit:

www.manchester.ac.uk/ouraccommodation

Estimated costs over 40 weeks (based on 2016/17 figures)

<table>
<thead>
<tr>
<th>Costs</th>
<th>Yearly cost (academic year, 40 weeks)</th>
<th>Weekly cost (based on 40 weeks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accommodation (self-catered)*</td>
<td>£4,785**</td>
<td>£119.63</td>
</tr>
<tr>
<td>Meals (excluding meals out)</td>
<td>£1,525</td>
<td>£38</td>
</tr>
<tr>
<td>Course costs excluding tuition fees (varies greatly according to degree programme, for example books and equipment)</td>
<td>£420</td>
<td></td>
</tr>
<tr>
<td>Clothes</td>
<td>£400</td>
<td></td>
</tr>
<tr>
<td>Transport (includes local transport and travelling home / visiting friends)</td>
<td>£375</td>
<td>£7.50 for a weekly bus pass</td>
</tr>
<tr>
<td>Other (eg mobile phone bill, socialising, laundry, printing)</td>
<td>£1,600</td>
<td>£40</td>
</tr>
<tr>
<td>TOTAL</td>
<td>£9,105</td>
<td></td>
</tr>
</tbody>
</table>
Life lessons on a budget

Hannah Watson
MBChB Medicine

Medical student Hannah has worked throughout her degree. She admits that she was a little naive about money when she arrived at university, but having a job during her intensive studies has meant she’s learnt how to budget, manage her time and most importantly – she says – discover the importance of treating herself.

On jobs I’ve had
During my university holidays I’ve worked as a care assistant in a nursing home, a home help, and, last summer, as a coach for schoolchildren for the Irish Rugby Football Union.

In term time, I work at a sports bar here in Manchester at the weekends. I found with bar work it was easier to get shifts that fitted with my timetable. Also, for me, it was a contrast to the intensity of my placement work during the day. I actually find it to be a nice distraction.

On earning your own money
It’s a nice thing to know you’ve earnt your own money – you feel like you really deserve to go spend it and enjoy it.

It also gives you a sense of responsibility and introduces you to the working life you’ll have when you graduate.

On budgeting
Before I came to university, I’d not thought about budgeting at all. I think I was very under-prepared. I knew I’d get a student loan and I thought that it would cover all my living costs. I genuinely don’t think I even realised the price of food! When you arrive, you very quickly realise that it’s not so straightforward. You have to start thinking about money in a different way.

“It’s important to be able to manage your budget. You have to realise that rent, bills and things like that need to be accounted for. This is a skill that will help you at university and for the rest of your life.

On how to save money
Make sure you shop around. Go to market stalls and look for special offers. Set yourself a weekly budget and try to stick to it, but don’t get too annoyed with yourself if you don’t.

There are loads of free things to do in the city – I love people-watching! Just walking around there’s amazing architecture and there are always events like food fairs or the markets.

What I think is most important is to set aside a certain amount for something fun, that you enjoy, such as buying something you really want or going for a night out with friends – that way, you’ll always be happy when budgeting!
UK government tuition fee loans
Eligible students can apply for a tuition fee loan from the government, regardless of household income, that covers the full cost of the tuition fee loan.

UK government maintenance loans
As well as the tuition fee loan, full-time UK students can apply for a maintenance loan from the UK government to help with expenses such as accommodation, food and bills.

Repayment
You only repay your tuition fee and maintenance loan after you leave university. Monthly repayments are a set percentage (9%) of your earnings over £21,000 and are related to your earnings, rather than how much you owe in total.

Salaries and typical repayment rates

<table>
<thead>
<tr>
<th>Salary (before tax)</th>
<th>Monthly salary</th>
<th>Approximate monthly repayment</th>
</tr>
</thead>
<tbody>
<tr>
<td>£18,000</td>
<td>£1,500</td>
<td>£0</td>
</tr>
<tr>
<td>£21,000</td>
<td>£1,750</td>
<td>£0</td>
</tr>
<tr>
<td>£24,000</td>
<td>£2,000</td>
<td>£23</td>
</tr>
<tr>
<td>£27,000</td>
<td>£2,250</td>
<td>£45</td>
</tr>
<tr>
<td>£30,000</td>
<td>£2,500</td>
<td>£68</td>
</tr>
<tr>
<td>£36,000</td>
<td>£3,000</td>
<td>£113</td>
</tr>
<tr>
<td>£40,000</td>
<td>£3,333</td>
<td>£143</td>
</tr>
</tbody>
</table>

- If your salary drops below £21,000 at any point, you cease to repay your loan until your earnings rise above this amount again
- Loan repayments will be deducted directly from salary, normally through Pay As You Earn (PAYE)
- Any outstanding balance will be written off after 30 years

Applying for financial support
Students in England apply via Student Finance England at www.gov.uk/apply-for-student-finance. UK students from outside of England should contact the student loans agency for their home country.

Find out more about UK government support:
England  www.gov.uk/studentfinance
Northern Ireland  www.studentfinanceni.co.uk
Wales  www.studentfinancewales.co.uk
Scotland  www.saas.gov.uk

Bursaries and scholarships
Fully committed to attracting and supporting the very best students, we believe in entry based on merit. We’re one of the leading Russell Group universities for welcoming talented students to higher education from less advantaged families and neighbourhoods, and we’re proud to offer a generous package of financial support.
Bursaries and scholarships are awards from The University of Manchester that you do not need to repay. They are in addition to any government support packages that you may also be entitled to.

You can find full details of our scholarships and bursaries at:

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

Our Faculties and Schools also offer scholarships for students on certain courses. Check the course listings on our website for details.

---

**NHS financial support**

**Financial support for students studying Nursing, Midwifery and the allied health professions**

Students undertaking courses related to the professional health services will receive support for fee loans and living costs through the standard student support system and will therefore be subject to the same arrangements as other students.

Students in their fifth and sixth year (if sixth year is applicable) of Medicine or Dentistry are eligible to apply for NHS funding for these years only. These students can expect to have their tuition fees paid by the NHS, be eligible for a non means-tested maintenance grant and be able to apply for a means-tested maintenance bursary.

Students who’ve already completed an undergraduate degree and who wish to start a second degree course in Nursing, Midwifery and the allied health professions will be able to apply for fee loans and living costs support for their course.

**Financial support for disabled students**

UK students can apply for Disabled Students’ Allowance to cover study-related disability support. Our Disability Advisory and Support Service can help you to apply and can also discuss any alternative sources of funding for your disability-related needs.

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

**Financial support throughout your degree**

We don’t want you to worry about money during your time at Manchester. Knowing how to manage your money will help you to make it go further. We have a range of information, tools and resources to help make you make the most of your money. If you run into difficulty or want some advice, then you’ll find plenty of support available.

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

In addition, our Students’ Union supported more than 3,000 students on a range of finance, academic, housing and well-being cases in 2015/16 – and saved them a total of £197,020.

[www.manchester.ac.uk/studentfinance](http://www.manchester.ac.uk/studentfinance)
When we receive your application, we’ll consider it against your course entry requirements. Where places are limited, we offer them to eligible applicants who best meet our selection criteria, and whom our admissions staff judge to have most potential to benefit from the course and to contribute to the academic School and our University.

Methods of assessing applications vary between courses, but may include your prior and predicted academic achievement, references, personal or supporting statements, interview performance and aptitude tests.

As many of our courses receive several applications for each available place, we cannot offer places to all applicants, even if you meet the entry requirements. Find out more about the selection procedures for each of our courses on our website, or in the UCAS entry profiles:

- [www.manchester.ac.uk](http://www.manchester.ac.uk)
- [www.ucas.com](http://www.ucas.com)

Fair admissions via contextual data

Our applicants come from diverse educational, professional and personal backgrounds. We consider any exceptional circumstances or personal barriers to learning that you may have faced, and recognise that in some such cases standard selection measures and procedures may not enable you to fully demonstrate your suitability for a Manchester course.

You might come from an area where few people go to university, have attended a school or college that generally achieves lower than average results, be returning to education after a break from formal study or have experienced personal problems at a crucial point in your educational career.

As part of the selection process we will consider this contextual information which we receive either as data, or as information available through your referee, school or college. Our admissions officers may also contact you directly to request and consider evidence in order to give you fair consideration.

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

Offers and examination results

An offer of a place is subject to you meeting the academic and any other conditions set out in the formal UCAS offer.

- If you’ve already satisfied the academic entry requirements, it’s likely we’ll make you an unconditional offer.
- If you’re yet to take examinations, our offer will be conditional upon the achievement of a specified level of performance in your examinations.

Receiving an offer

You must be clear about your offer’s terms and conditions. If you’re in any doubt, contact the academic School running your course for confirmation before you accept our offer. The School will advise you if you need to satisfy any other requirements (eg undertaking a criminal records check, demonstrating medical fitness to study and/or practise).

- [www.manchester.ac.uk/receiving-ug-offer](http://www.manchester.ac.uk/receiving-ug-offer)

Accepting your place

Accepting a place at Manchester means you agree to comply with the rules and regulations under which our University and students must operate. We’ll provide you with details of these when we make you an offer.

The principles underpinning our rules and regulations are set out in our University’s statutes, ordinances and regulations, full details of which are available online.

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

Full admissions policy

Our Student Recruitment, Selection and Admissions Policy gives more information on the key principles of our recruitment, admissions and widening participation activities.

- [www.manchester.ac.uk/admissionspolicy](http://www.manchester.ac.uk/admissionspolicy)
- [www.manchester.ac.uk/assessing-ug-application](http://www.manchester.ac.uk/assessing-ug-application)
Entry requirements
The following pages list all our undergraduate degree courses, arranged under broad subject areas.

For entry requirements for specific courses, see our A–Z course index at the back of this prospectus. Please note that this is not an exhaustive list and does not include all level 3 qualifications that we accept. It also does not include subject specific, GCSE or non-academic requirements that may also be needed.

See the course listings on our website for the full and most up-to-date details.

English language requirements
You must be proficient in English language, the medium of instruction and examination in our University. See p64 for details.

For the most up-to-date course information
This prospectus was printed in January 2017 for the purposes of the 2018 intake. It has therefore been printed in advance of course starting dates. For this reason, course information (including, for example, in relation to course content, module availability etc) may be amended prior to you applying for a place on a course of study.

There are a number of reasons why changes to course information and/or published term dates may need to be made prior to you applying for a place on a course. 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 course for operational and/or academic reasons; the withdrawal of courses due to cohort numbers not being sufficient; a course 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 course of study at The University of Manchester, that they review up-to-date course information, by searching for the relevant course at:

www.manchester.ac.uk/study/undergraduate/courses

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

www.manchester.ac.uk/study/undergraduate

Key
Subject areas marked with this symbol offer opportunities for study abroad*
Subject areas marked with this symbol offer opportunities for an industrial placement*
Subject areas marked with this symbol offer opportunities for study with another language*

*Please note that this does not apply to every course within the subject area. See our website for full details for individual courses.
ACCOUNTING AND FINANCE

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Run by Alliance Manchester Business School (Alliance MBS):
Accounting BSc 3yrs
UCAS code N400

Accounting with Industrial/Professional Experience BSc 4yrs
UCAS code N401

Run by the School of Social Sciences with input from Alliance MBS:
Accounting and Finance BA Econ 3yrs
UCAS code NN43

Economics and Finance BA Econ 3yrs
UCAS code LN13

WHY MANCHESTER?

• 90% in employment or further study within six months (Unistats 2016)
• Strong links with the three main accounting bodies – ICAEW, CIMA and ACCA
• Work on real-world projects for organisations such as the Co-operative Group, HM Treasury, KPMG, Scottish Government, PwC and HM Revenue and Customs

Find out more

Alliance MBS:
www.alliancembs.manchester.ac.uk/ug/accounting
www.alliancembs.manchester.ac.uk/virtualopenday
@AMBSUGAdmission

School of Social Sciences:
www.manchester.ac.uk/socialsciences
@ManUniEconomics

Contact details

Alliance MBS:
e: ug.ambs@manchester.ac.uk
t: +44 (0)161 306 3425/3095

School of Social Sciences:
e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

Finance BA Econ 3yrs
UCAS code N300

You might also be interested in Business and Management; Economic and Social Studies; Economics

WHY MANCHESTER?

Accounting and Finance at Manchester has a first-class reputation, with teaching informed by cutting-edge research. You can choose a professionally orientated course (BSc), or study within a wider social sciences framework (BA Econ).

Prepare for a career as a chartered accountant with our BSc, which is part of the Institute of Chartered Accountants in England and Wales (ICAEW) Undergraduate Partnership Programme (UPP). You can apply for a work placement in your penultimate year and gain eight exemptions from ICAEW ACA exams, enabling you to fast-track to qualified chartered accountancy status.

Alternatively, our three-year BAEcon enables you to specialise in accounting and finance individually, in combination with each other, or with economics. This gives you a flexible and contemporary approach to the study of accounting and finance, placing it in relation to a broader economic, political and social context.

WHAT YOU STUDY

Accounting BSc

Study the theory and practice of accounting, with the opportunity to gain practical work experience. Previous students have completed paid work placements at Ernst & Young, Grant Thornton, KPMG, Mazars and PwC.

Year 1: Study auditing and professional accounting practice, financial reporting and decision-making and management accounting, with introductory course units in quantitative methods, economics and law.
Year 2: Develop your analytical skills, studying financial reporting and accountability and statement analysis alongside business strategy and taxation. You’ll widen your knowledge of law and professional accounting practice.

Placement year (optional): Successful applicants for the work placement will join a firm of professional accountants or another financial organisation. Put theory into practice and gain an insight into the profession.

Final year: Consolidate your practical skills and theoretical knowledge via a company project. You’ll gain specialised knowledge in accountability and auditing, broaden your understanding of the wider business context and enjoy substantial exemptions from professional accountancy exams (up to five ICAEW ACA exams, six ACCA and nine CIMA).

Accounting and/or Finance pathways BAEcon

Enjoy opportunities to specialise in accounting and/or finance against a social sciences background. A highly flexible course, it enables you to change your specialisms during Years 1 and 2.

Year 1: Gain a solid foundation in financial reporting, management accounting and decision-making, alongside complementary micro and macroeconomics, quantitative methods and related social sciences, such as the study of work and organisation, or business anthropology.

Year 2: Develop your core skills in accounting and finance, and begin to focus on your own areas of interest, from financial reporting and accountability to business information systems or investment analysis.

Year 3: Pick your final areas of specialisation from a wide range of options, from auditing to international finance. Bring together the knowledge and skills you have attained over three years in an independent research project. The units you choose offer you the chance to obtain exemptions from the professional accounting qualifications (up to five ICAEW ACA exams, six ACCA and seven CIMA).

SKILLS AND JOB OPPORTUNITIES

Recent BSc graduates have gone on to work for BDO, Deloitte, Ernst & Young, Grant Thornton, HM Revenue and Customs, KPMG, NHS, National Audit Office and PwC as assurance associates, audit associates, forensic accountants, risk analysts and tax advisers.

Recent BAEcon graduates have gone on to work for Credit Suisse, Deutsche Bank, PwC, JP Morgan and HM Treasury as audit associates, interest-rate derivative confirmations analysts, management consultants, brokers and supply-chain analysts.

"My placement at Ernst & Young developed my analytical, time management and networking skills, challenged my knowledge and understanding of accounting principles, and grew my confidence through real-life client-facing situations."

Asma Wali, BSc Accounting
AEROSPACE ENGINEERING

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Aerospace Engineering BEng 3yrs
UCAS code H400

Aerospace Engineering MEng 4yrs
UCAS code H402

Aerospace Engineering with Management MEng 4yrs
UCAS code H4ND

Aerospace Engineering with Industrial Experience MEng 5yrs
UCAS code H406

You might also be interested in Civil Engineering; Electrical, Electronic and Mechatronic Engineering; Mathematics; Mechanical Engineering; Petroleum Engineering; Physics and Astronomy; Engineering or Science with an Integrated Foundation Year

Find out more

www.manchester.ac.uk/mace
@School_of_MACE
/UoMMACE

Contact details

e: ug-mace@manchester.ac.uk
t: +44 (0)161 306 9210

We offer a broad range of expertise in the aerospace sector, including advanced computational fluid dynamics and turbulence modelling techniques, aero and space systems design, and optimisation and experimental aerodynamics. You’ll benefit from our extensive experience in teaching and a wide range of research expertise.

Many of the major aerospace players contribute to our research and courses, including Airbus, Rolls-Royce, BAE Systems and MBDA, as well as several small to medium-sized enterprises.

World-class facilities include our high-performance computing equipment and an extensive range of wind tunnels covering speeds from subsonic to Mach 6.

We welcome engineering and science students who wish to develop a specialism in aerospace engineering. We produce high-quality graduates suitable for employment in the aerospace industry, placing special emphasis on practical work through laboratory classes and group design projects.

WHY MANCHESTER?

• All programmes accredited by the Institution of Mechanical Engineering
• Manchester has been pioneering innovation since 1824 and was the first English university to offer an engineering degree
• Excellent resources for information, computation and experimentation laboratory facilities to support undergraduate studies, including two fixed flight simulators
WHAT YOU STUDY

Year 1: Gain a strategic overview of the main areas of aerospace engineering and discover the underlying science and mathematics.

Years 2 and 3: Develop the key knowledge and understanding necessary to enter industry or postgraduate study. Participate in design projects and a major individual project in Year 3.

Year 4 (MEng students): Specialise in a range of advanced aerospace engineering subjects and consolidate your practical experience through an advanced aerospace design project.

You’ll work in a challenging and active environment, learning via lectures, tutorials, examples classes, laboratory work and studio design work.

SKILLS AND JOB OPPORTUNITIES

You’ll develop transferable skills such as simulation, problem-solving, design, management and modelling, enabling you to adapt to new challenges and offer a broad insight into engineering solutions.

Our graduates enter the global aerospace and defence industries through a range of companies across the sectors, work in wider engineering areas, or continue to postgraduate study. The enormous range of career opportunities reflects the diverse and multidisciplinary nature of the aerospace sector.

Extensive engineering industry links with companies such as BAE Systems and Rolls-Royce.
American Studies BA 3yrs*
UCAS code T701

English Literature and American Studies BA 3yrs
UCAS code QT37

History and American Studies BA 3yrs
UCAS code VT17

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more:

www.manchester.ac.uk/flexiblehonours

You might also be interested in Drama; English Literature and Creative Writing; History of Art and Visual Studies; Linguistics and English Language

Find out more

www.manchester.ac.uk/american-studies
@UoMSALC
/UoMSALC

Contact details
e: ug-eac@manchester.ac.uk
t: +44 (0)161 275 3107

WHY MANCHESTER?
- Ranked among the top American studies departments in the UK
- 100% student satisfaction for American studies in the 2016 National Student Survey
- The possibility of spending a semester at one of our North American partner institutions

Home to the first American studies department in the UK, Manchester provides interdisciplinary training across three centuries of American literature, history, modern music, politics and political culture, film, photography, and cultural analysis. Our course units range from the colonial era to the contemporary moment, and include topics such as Hollywood film, hip-hop culture, the changing nature of work and leisure in the US, and the visual culture of the US empire. All of our degrees also offer you the opportunity to apply to study at one of our partner institutions in the US or Canada.

Manchester is continually rated among the top American studies departments in the UK and in The Times and Sunday Times Good University Guide. Our course is designed to introduce you to this vibrant field of study, and to allow you to pursue specific fields of interest in the second and third years of your degree.

Our courses cover a wide variety of disciplines and are designed to meet the needs of our students, offering increased flexibility to pursue specific fields of interest as the course progresses – something reflected in our continually high student satisfaction ratings.
WHAT YOU STUDY

Year 1: Our core course units provide an introduction into interdisciplinary forms of scholarship, including the field of American studies. In your first year you’ll also explore American literature and history from European settlement in the early 17th century, through to the Civil War and the late 20th century. One core course unit – Aspects of Contemporary America – will also familiarise you with more recent social and political debates.

Year 2: Your second year comprises of one core module, which looks at African-American culture from the 17th century to present. You’ll also select from several optional course units and begin to tailor your study to specific areas of interest. All course units take an interdisciplinary approach and explore areas such as American film studies, aspects of American political culture, and American literature and social criticism.

During the second year you can also apply to study in the US or Canada. If successful, you’ll be able to spend a year at the University of California, or a semester at one of our 18 partner institutions, including Rutgers University, the University of Massachusetts, Wellesley College and the University of Toronto.

Year 3: The final year of your degree allows greater independence in the selection of course units. Topics span subjects as diverse as: Beat Writing, Hip-hop and Hollywood, The History of California, Harlem and State of Urban America, Love American Style, and American Slavery. A key component of your final year is the production of an extended essay, or dissertation, on a subject of your choice and written under the supervision of an expert in your chosen field.

SKILLS AND JOB OPPORTUNITIES

You’ll graduate with a versatile set of skills – including negotiation, cultural awareness, critical evaluation and logical thinking. Most importantly, you’ll be competent in handling a variety of materials and texts, and confident in analysing these from several perspectives.

Because we assess our students using a variety of methods, including essays, oral presentations and examinations, you’ll also possess good communication skills and the ability to work and think independently, as well as with others. The interdisciplinary nature of this course will open doors to a breadth of career options.

Your in-depth understanding of American culture, politics, history, literature and society will also prove attractive to charities, organisations, and multinational businesses operating in the US. In recent years, graduates of our programme have taken up positions in journalism, media production, teaching and academia, business, law, the civil service, and public relations.

Manchester was the first UK university to have a chair in American Studies (1947). The University of Manchester Library has benefited from this long history, and from the financial support of institutions like the Rockefeller Foundation and the US Embassy.
ARABIC AND MIDDLE EASTERN STUDIES

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Arabic Studies BA 4yrs*
UCAS code T624

Arabic and a Modern European Language BA 4yrs
UCAS code RT81

English Language and Arabic BA 4yrs
UCAS code QT34

Linguistics and Arabic BA 4yrs
UCAS code QT33

Middle Eastern Studies BA 3yrs*
UCAS code T601

Modern Language and Business and Management (Arabic) BA 4yrs
UCAS code TN61

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more:

www.manchester.ac.uk/flexiblehonours

You might also be interested in Classics and Ancient History; History; Linguistics and English Language; Modern Languages; Religions and Theology

You’ll explore the history, religions, culture, politics and peoples of the Middle East, gaining an in-depth understanding of a broad and complex region of central importance to the contemporary world.

Our modern languages department is ranked eighth in Europe in the QS World University Rankings. You’ll develop near-native proficiency in modern Arabic, offering insight into cultural and historical context. Whether you’re studying Arabic as a complete beginner, or from A-level and equivalent, you’ll progress to advanced level over four years.

Multicultural Manchester is home to a breadth of Middle-Eastern communities and provides a valuable context in which to pursue your passion for the Middle East outside the University – from public lectures to cultural events.

WHY MANCHESTER?

• We are one of the top ten Middle Eastern studies departments in the UK (The Times and Sunday Times Good University Guide 2016 and the Complete University Guide 2016)

• We boast a variety of language research centres, including the Centre for Translation and Intercultural Studies

• Key language study resources including the University’s state-of-the-art Language Centre, a new interpreting suite and purpose-built recording rooms

Find out more

www.manchester.ac.uk/middleeasternstudies
@UoMSALC
/UoMSALC

Contact details

e: ug.languages@manchester.ac.uk
t: +44 (0)161 275 8129
WHAT YOU STUDY

Please note that Middle Eastern Studies is a three-year degree and does not necessarily involve studying Arabic. You may opt to study the language in the first two years of your course.

For course units relating to Arabic language studies and related joint courses, please refer to the Modern Languages section on p151.

**Year 1:** Gain an introduction to the study of a rapidly changing Middle East from a multidisciplinary angle. You’ll challenge preconceived ideas of the region and will develop a sound understanding of its diverse history through the study of Islam and the lives of Muslims, the sociopolitical and diplomatic aspects of the Israeli/Palestine conflict, and classical Islamic history. You can also select optional units in Arabic language.

**Year 2:** Tailor your degree to your interests through optional, specialist course units including Women and Gender in the Middle East, and North Africa and Shi’ism: The Other Islam. You can also choose to either begin or progress your Arabic language through optional units.

**Year 3:** Continue to draw on your own specific areas of interest throughout your final year, tailoring your study through course options such as Culture and Society in the Middle East and North Africa, Islam and Modernity, and Contemporary Cinema of the Middle East. You’ll also build in-depth cultural understanding and advanced level study of post-1948 contemporary Israel/Palestine, and you’ll combine your expertise in the form of a dissertation, in which you’ll undertake self-directed research on a topic of your choice.

SKILLS AND JOB OPPORTUNITIES

As well as gaining proficiency in Arabic (if you select language options) and an in-depth knowledge of the Middle East, you’ll be encouraged, through our problem-based approach to learning, to think critically, creatively and independently. Meanwhile, interdisciplinary studies will provide you with a broad perspective on issues both current and past.

The enhanced cultural understanding offered through Middle Eastern studies opens doors to a broad range of careers, and our graduates have gone on to work in a wide variety of organisations. These include schools and universities; media and publishing bodies such as Reuters, the BBC and Cambridge University Press; international aid organisations such as the Red Cross, the International Crisis Group and Amnesty International; and intelligence organisations such as Cheltenham Government Communications Headquarters and MI5.

“Arabic is a beautiful language and at Manchester you’re very fortunate to have excellent academics and be taught in small groups. The course covers all areas of the Arabic language and culture, leaving you fully equipped and confident to deal with real-life interaction with the Arab world.”

Azraa Muthy, BA Middle Eastern Studies
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**Archaeology BA 3yrs**
UCAS code V400

**Ancient History and Archaeology BA 3yrs**
UCAS code VV14

**Archaeology and Anthropology BA 3yrs**
UCAS code VL46

**Archaeology and History BA 3yrs**
UCAS code VV30

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more:

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

You might also be interested in Classics and Ancient History; History; History of Art and Visual Studies

**Find out more**

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

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

**Contact details**

e: ug-archae@manchester.ac.uk  
t: +44 (0)161 306 1252

Combining insights from humanities and science, archaeology offers you the opportunity to explore and interpret past humanity, from the origins of modern humans to the impact of industrialisation and globalisation. You’ll consider the challenges we face in modern society – from climate change to complex societies.

Archaeology at Manchester covers everything from how the Roman Empire used architecture as a political statement, to the origins of spirituality in Prehistoric Europe. You’ll explore artefacts, architecture, ancient texts and beliefs using our own museum, library and lab resources.

Our course content evolves in line with our new discoveries and emerging research, and you’ll learn by combining academic study with hands-on discovery. Fieldwork training is an integral part of our course in all years; we don’t assume any prior knowledge — instead, you’ll be introduced to excavation techniques by experienced archaeologists at sites within the British Isles and throughout the world. Current excavations include Yorkshire, Jersey, Orkney, Ghana and Tasmania.

Our teaching is outstanding. We scored 100% in Archaeology in the National Student Survey 2016 – and have won the University’s prestigious annual Teaching Excellence Awards from 2014 to 2016.

You can study archaeology with us as a Single Honours subject or combine it with other subjects such as history, ancient history or anthropology as a Joint Honours degree.
WHAT YOU STUDY

You’ll not only learn in the classroom, but also in the lab, the field and the museum, developing important skills in both independent research and group-work.

Year 1: Establish a core grounding in archaeology through these compulsory course units: History of Archaeology, Themes in Archaeology and Introduction to Archaeological Practice. You’ll also have two free choice units, allowing you to tailor your course, with subjects ranging from living and dying in the ancient world to ancient history, history or art history. Your first year study will be supplemented by two weeks of hands-on fieldwork.

Year 2: Pursue specific areas of interest or expertise. Core units include Data Processing and Quantitative Analysis, Theory and Philosophy of Archaeology and Fieldwork Practice and Interpretation; optional units range from Pacific and Australian Archaeology to Changing Worlds in the Near East and East Mediterranean. You’ll also undertake directed research of your choice via our long essay course unit, as well as further fieldwork.

Year 3: Apply your research skills and specific areas of interest in your dissertation. Further course units include Theory and Practice in Archaeology and Material Culture, as well as optional unit topics ranging from Neolithic Britain, Dealing with the Dead and Minoan Crete.

As a Joint Honours student you’ll follow an equal portfolio of course units across your two subject areas in all years, benefiting from the full breadth of expertise and choice in both departments. By your second and third year, your independent research projects enable you to follow your own interests to develop an area of expertise.

SKILLS AND JOB OPPORTUNITIES

We have pioneered innovative assessments that relate to the skills contemporary employers want to see in graduates, so alongside exams and essays you might be producing portfolios, creating data reports, devising museum displays, creating broadcast content or developing wiki entries. Not only will you learn rigorous intellectual skills of interpretation, you’ll also learn to work as part of a team in demanding conditions – managing time, resources and people in the field. Recent graduates have become commercial archaeologists, heritage and environment officers, editors, broadcasters, journalists, accountants, writers, and researchers. Former students have also pursued successful careers as teachers, solicitors and barristers, media and business specialists, health scientists, and consultants in fields relating to archaeology such as construction or local government planning.

100% of our BA Archaeology students said that they were satisfied with the quality of their course.

National Student Survey 2016
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Architecture BA 3yrs
UCAS code K100

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

Find out more
www.manchester.ac.uk/architecture
www.msa.ac.uk
@TheMSArch

Contact details
e: ug-architecture-admissions@manchester.ac.uk
t: +44 (0)161 275 0969

Manchester is a great place to study architecture. The city 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.

The city’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’ll receive a degree from both universities and get to use the facilities and resources available on each campus.

WHAT YOU STUDY

Year 1: Gain an understanding of architectural history and theory. The year covers foundational principles in space-making, material expression, brief-writing, contextual research, and the role of humanities in the design process. A series of studio design projects and skills workshops will develop your architectural creative process and the year culminates with events jointly undertaken with second and fifth year students.

Year 2: Explore the multi-layered nature of the design process and apply urban theory and specialised sustainability knowledge to design projects, transforming the aesthetic concepts of first year into the techno-cultural strategies used by professionals. You’ll develop an increased awareness of architecture in a variety of contexts and improve your design processes and critical thinking skills.

Year 3: Begin to formulate your individual position on contemporary architecture and urbanism. The third year is organised around a themed ‘atelier’ system. Each atelier applies a particular design methodology to an extended urban project which lasts the entire year. The course culminates with an assessed self-build exhibition.

WHY MANCHESTER?

• New, purpose-built facilities, including architecture studios, workshop and model-making spaces, plus industry-standard computer-aided design software
• Strong links with national and international architectural practices
• Access to the Manchester Society of Architects’ Library with its important and rare books on the history of architecture
SKILLS AND JOB OPPORTUNITIES

To qualify as an architect in the UK normally requires a combination of five years’ study at university and a minimum of two years’ practical experience before completing a final examination.

The BA (Hons) Architecture and Master of Architecture (MArch) at the Manchester School of Architecture are recognised as Part 1 and Part 2 qualifications by the Architects Registration Board and the Royal Institute of British Architects. Therefore, following graduation from the BA, students who achieved an Upper Second Class degree with Honours and who have completed their year in practice can progress to the MArch.

Our graduates are highly valued by the profession for their confidence and creativity. Graduates go on to work as architects for prominent architectural and design practices or in leading roles within the wider construction industry (eg project management or estate management). A small number of graduates choose other fields, such as advertising, banking, art history and web design.

Gain exemption from Part 1 Architects Registration Board and the Royal Institute of British Architects qualifications – your first step in becoming an architect.
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

### ANATOMICAL SCIENCES
- **Anatomical Sciences BSc 3yrs**
  - UCAS code B110
- **Anatomical Sciences with a Modern Language BSc 4yrs**
  - UCAS code B114
- **Anatomical Sciences with Industrial/Professional Experience BSc 4yrs**
  - UCAS code B111
- **Anatomical Sciences MSci (undergraduate master’s) 4yrs**
  - UCAS code S2A6

### BIOCHEMISTRY
- **Biochemistry BSc 3yrs**
  - UCAS code C700
- **Biochemistry with a Modern Language BSc 4yrs**
  - UCAS code C705
- **Biochemistry with Industrial/Professional Experience BSc 4yrs**
  - UCAS code C701
- **Biochemistry MSci (undergraduate master’s) 4yrs**
  - UCAS code 2C13

### BIOLOGY
- **Biology BSc 3yrs**
  - UCAS code C100
- **Biology with a Modern Language BSc 4yrs**
  - UCAS code C106
- **Biology with Industrial/Professional Experience BSc 4yrs**
  - UCAS code C101
- **Biology MSci (undergraduate master’s) 4yrs**
  - UCAS code 7S49
- **Biology with Science and Society BSc 3yrs**
  - UCAS code C1V3
- **Biology with Science and Society with Industrial/Professional Experience BSc 4yrs**
  - UCAS code C1L3

### BIOMEDICAL SCIENCES
- **Biomedical Sciences BSc 3yrs**
  - UCAS code B940
- **Biomedical Sciences with a Modern Language BSc 4yrs**
  - UCAS code B9R9
- **Biomedical Sciences with Industrial/Professional Experience BSc 4yrs**
  - UCAS code B941
- **Biomedical Sciences MSci (undergraduate master’s) 4yrs**
  - UCAS code 6A12

### BIOTECHNOLOGY
- **Biotechnology BSc 3yrs**
  - UCAS code C560
- **Biotechnology with Industrial/Professional Experience BSc 4yrs**
  - UCAS code C561
- **Biotechnology MSci (undergraduate master’s) 4yrs**
  - UCAS code 6Q13

### CELL BIOLOGY
- **Cell Biology BSc 3yrs**
  - UCAS code C130
- **Cell Biology with a Modern Language BSc 4yrs**
  - UCAS code C132
- **Cell Biology with Industrial/Professional Experience BSc 4yrs**
  - UCAS code C131
- **Cell Biology MSci (undergraduate master’s) 4yrs**
  - UCAS code 2Y13

### COGNITIVE NEUROSCIENCE AND PSYCHOLOGY
- **Cognitive Neuroscience and Psychology BSc 3yrs**
  - UCAS code BC18
- **Cognitive Neuroscience and Psychology with Industrial/Professional Experience BSc 4yrs**
  - UCAS code BCC8
<table>
<thead>
<tr>
<th>Degree Program</th>
<th>Duration</th>
<th>UCAS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DEVELOPMENTAL BIOLOGY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Developmental Biology BSc 3yrs</td>
<td></td>
<td>C141</td>
</tr>
<tr>
<td>Developmental Biology with a Modern Language BSc 4yrs</td>
<td></td>
<td>C1R9</td>
</tr>
<tr>
<td>Developmental Biology with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C143</td>
</tr>
<tr>
<td>Developmental Biology MSci (undergraduate master’s) 4yrs</td>
<td></td>
<td>3L49</td>
</tr>
<tr>
<td><strong>GENETICS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Genetics BSc 3yrs</td>
<td></td>
<td>C400</td>
</tr>
<tr>
<td>Genetics with a Modern Language BSc 4yrs</td>
<td></td>
<td>C402</td>
</tr>
<tr>
<td>Genetics with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C401</td>
</tr>
<tr>
<td>Genetics MSci (undergraduate master’s) 4yrs</td>
<td></td>
<td>6V14</td>
</tr>
<tr>
<td><strong>IMMUNOLOGY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Immunology BSc 3yrs</td>
<td></td>
<td>C500</td>
</tr>
<tr>
<td>Immunology with a Modern Language BSc 4yrs</td>
<td></td>
<td>C502</td>
</tr>
<tr>
<td>Immunology with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C55P</td>
</tr>
<tr>
<td>Immunology MSci (undergraduate master's) 4yrs</td>
<td></td>
<td>C55M</td>
</tr>
<tr>
<td><strong>LIFE SCIENCES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life Sciences BSc 3yrs</td>
<td></td>
<td>C102</td>
</tr>
<tr>
<td>Life Sciences with a Modern Language BSc 4yrs</td>
<td></td>
<td>C103</td>
</tr>
<tr>
<td>Life Sciences with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C105</td>
</tr>
<tr>
<td><strong>MEDICAL BIOCHEMISTRY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Biochemistry BSc 3yrs</td>
<td></td>
<td>C724</td>
</tr>
<tr>
<td>Medical Biochemistry with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C741</td>
</tr>
<tr>
<td>Medical Biochemistry MSci (undergraduate master's) 4yrs</td>
<td></td>
<td>6K47</td>
</tr>
<tr>
<td><strong>MICROBIOLOGY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Microbiology BSc 3yrs</td>
<td></td>
<td>C500</td>
</tr>
<tr>
<td>Microbiology with a Modern Language BSc 4yrs</td>
<td></td>
<td>C502</td>
</tr>
<tr>
<td>Microbiology with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C501</td>
</tr>
<tr>
<td>Microbiology MSci (undergraduate master's) 4yrs</td>
<td></td>
<td>7A22</td>
</tr>
<tr>
<td><strong>MOLECULAR BIOLOGY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Molecular Biology BSc 3yrs</td>
<td></td>
<td>C720</td>
</tr>
<tr>
<td>Molecular Biology with a Modern Language BSc 4yrs</td>
<td></td>
<td>C722</td>
</tr>
<tr>
<td>Molecular Biology with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>C702</td>
</tr>
<tr>
<td>Molecular Biology MSci (undergraduate master's) 4yrs</td>
<td></td>
<td>2W74</td>
</tr>
<tr>
<td><strong>NEUROSCIENCE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neuroscience BSc 3yrs</td>
<td></td>
<td>B140</td>
</tr>
<tr>
<td>Neuroscience with a Modern Language BSc 4yrs</td>
<td></td>
<td>B144</td>
</tr>
<tr>
<td>Neuroscience with Industrial/Professional Experience BSc 4yrs</td>
<td></td>
<td>B143</td>
</tr>
<tr>
<td>Neuroscience MSci (undergraduate master’s) 4yrs</td>
<td></td>
<td>3L47</td>
</tr>
</tbody>
</table>
## PHARMACOLOGY
- Pharmacology BSc 3yrs  
  UCAS code B210
- Pharmacology with a Modern Language BSc 4yrs  
  UCAS code B212
- Pharmacology with Industrial/Professional Experience BSc 4yrs  
  UCAS code B211
- Pharmacology MSc (undergraduate master’s) 4yrs  
  UCAS code 2K46
- Pharmacology and Physiology BSc 3yrs  
  UCAS code BB12
- Pharmacology and Physiology with Industrial/Professional Experience BSc 4yrs  
  UCAS code BBC2

## PHYSIOLOGY
- Physiology BSc 3yrs  
  UCAS code B120
- Physiology with a Modern Language BSc 4yrs  
  UCAS code B122
- Physiology with Industrial/Professional Experience BSc 4yrs  
  UCAS code B121
- Physiology MSc (undergraduate master’s) 4yrs  
  UCAS code 3A48

## PLANT SCIENCE
- Plant Science BSc 3yrs  
  UCAS code C200
- Plant Science with a Modern Language BSc 4yrs  
  UCAS code C201
- Plant Science with Industrial/Professional Experience BSc 4yrs  
  UCAS code C202
- Plant Science MSc (undergraduate master’s) 4yrs  
  UCAS code 6D43

## ZOOLOGY
- Zoology BSc 3yrs  
  UCAS code C300
- Zoology with a Modern Language BSc 4yrs  
  UCAS code C303
- Zoology with Industrial/Professional Experience BSc 4yrs  
  UCAS code C301
- Zoology MSc (undergraduate master’s) 4yrs  
  UCAS code 3F49

### WHY MANCHESTER?
- Consistently high student satisfaction rate – currently 90% (National Student Survey 2016)
- Excellent facilities, including recent £3 million refurbishment of our anatomy teaching facilities
- Field courses in Europe, Central America and South Africa

### Find out more
- [www.bmh.manchester.ac.uk](http://www.bmh.manchester.ac.uk)
- [@FBMH_UoM](https://twitter.com/FBMH_UoM)
- [fbmhmanchester](https://www.facebook.com/fbmhmanchester)

### Contact details
- e: ug.biosciences@manchester.ac.uk
- t: +44 (0)161 275 5032
Choose from the widest range of bioscience courses at any UK university, including four-year courses aimed at providing you with valuable lab and employability skills. You can choose to study a broad course, such as Life Sciences, Biology or Biomedical Sciences, or specialise in an area that interests you.

Our broad range of courses provide you with access to world-leading experts at the forefront of bioscience, as well as many high-profile researchers, including Professor Dame Nancy Rothwell, one of the UK’s leading neuroscientists and President and Vice-Chancellor of the University.

We work with more than 100 partner institutions offering modern language and industrial placements, or you can benefit from our excellent facilities by completing an undergraduate master’s project in one of our 200 research labs.

A foundation year is available for applicants who do not have the appropriate entry qualifications for direct entry to one of our courses (see Life Sciences with a Foundation Year). You can also transfer between most of our courses after your first year of study.

There are many areas of study within the biosciences.

- **Anatomical sciences** – study the structure and form of humans and other animals from the whole body to the sub-cellular level.
- **Biochemistry** – explore the chemistry of life.
- **Biology with science and society** – consider the social, ethical and political dimension of biosciences.
- **Biomedical sciences** – discover how biology-based science can be applied for medical use.
- **Biotechnology** – learn about the use of biological organisms, processes or systems to perform specific industrial processes.
- **Cell biology** – consider how cells function, both individually and together, within organisms, and how they falter in disease.
- **Cognitive neuroscience and psychology** – combine studies of major topics in experimental psychology and neuroscience in this joint honours degree.
- **Developmental biology** – discover how different cells and tissues of an organism are created.
- **Genetics** – study how genetic characteristics of an individual or population vary and are passed on through generations.
- **Immunology** – learn about the components, principles and mechanisms of the immune system and how they protect the body against infections.
- **Medical biochemistry** – explore the biochemistry of normal and diseased cells and tissues in humans and other mammals.
- **Microbiology** – study the biology of bacteria, viruses, protozoa and fungi, with a focus on those that cause disease in humans.
- **Molecular biology** – discover the structure and function of molecules including DNA, RNA and proteins, and the processes that use them to make a cell function.
- **Neuroscience** – discover how the brain works to generate behaviour, perception, movement, thought and memory.
- **Pharmacology** – learn how drugs are metabolised and how they exert toxic effects.
- **Physiology** – explore how tissues and organs function in humans and other mammals.
- **Plant science** – discover the contribution of plants to global ecosystems and how they can be used and modified to provide food, vaccines and raw materials for industry.
- **Zoology** – study the behaviour, structure and evolution of animals, from sponges and insects to mammals.
BSc 3yr courses

Year 1: Discover biosciences. In the first year, you’ll study a number of compulsory topics that cross all key bioscience disciplines, such as biochemistry, molecular biology and body systems and optional course units specific to your chosen degree. You’ll also develop laboratory and analytical skills and may have the opportunity to participate in field courses in South Africa, Europe or the UK. Most course units include e-learning to enhance and support your lectures.

Year 2: Start to specialise in your chosen discipline. The choice and variety of topics will vary widely depending on your course. Topics available include how we coordinate movement, the impact of drugs on the brain, the maintenance and regulation of the genome, how cells move and interact with each other, how a fully developed adult animal or plant is formed from the single cell produced at fertilisation, the role of plant science in solving global issues such as food security in a changing climate, the function of the immune system, and the adaptation of organ function in animals in very different environments.

You’ll prepare for independent research in the lab and you may be able to go on field courses in Central America. You’ll begin to undertake a dissertation, which may be supervised by a member of our research staff, providing you with first-hand knowledge of current research. Examples of recent studies include regulation of appetite and body weight, melanoma tumour biology, wound healing and tissue regeneration, and investigation of the genes that cause specific types of heart disease.

Final Year: Topics reflect current developments in the sector and, as a result, lectures are continuously updated and adapted. Current topics include how stem cells develop into specialist cells, the role of neurotransmitter systems in the generation and therapy of neuropathological disorders such as schizophrenia and Alzheimer’s disease, the molecular biology of cancer, the impacts of climate change, and the control of cell adhesion in normal tissues and disease.

A major element of your final year is an independent research project, which could be lab-based, or could encompass planning a new bioscience enterprise or producing a video to communicate an aspect of science. This is your opportunity to undertake a research project in an area that interests you while potentially contributing to cutting-edge scientific research.

BSc 4yrs with industrial/professional experience

You’ll spend the third year of your course on placement with a research institute or university in a country where the language you are studying is spoken. This year will help you improve your language skills, provide you with valuable work experience and give you an advantage in today’s competitive employment market. On completion, you’ll return to Manchester to complete your final year, which is the same as the final year of the BSc.

BSc 4yrs with a modern language

You’ll spend the third year of your course on placement with a research institute or university in a country where the language you are studying is spoken. This year will help you improve your language skills, provide you with valuable work experience and give you an advantage in today’s competitive employment market. On completion, you’ll return to Manchester to complete your final year, which is the same as the final year of the BSc.

MSci 4yrs undergraduate master’s

In Year 3 you’ll study six lecture units and take two papers appropriate to your degree. You’ll prepare for your final year master’s research project through units covering project proposals, bioinformatics tools/resources and experimental skills. In the final year you’ll carry out an independent research project in your chosen area of interest (in the laboratories or field station) run by a leading academic at the University. You’ll gain significant research skills and experience that will help you pursue a career in industry or academia.
SKILLS AND JOB OPPORTUNITIES

Our strong emphasis on developing your laboratory and research skills could allow you to move into a role in scientific research and development, or a specialist clinical or technical role.

Training in field skills such as identification and survey techniques could also prepare you for roles in field science or conservation.

Transferable skills such as teamwork, leadership, problem-solving and innovation are embedded in our curriculum and will prepare you for varying careers across a range of sectors.

Some of our recent graduates have undertaken further postgraduate study and now work in scientific research roles, such as scientific officers and post-doctoral scientists with organisations including Cancer Research UK, GSK, Unilever, and the Mount Sinai School of Medicine in the US. Former students have also progressed into clinical and administrative roles in the NHS, such as clinical scientists, cardiac physiologists, and clinical trials administrators.

Others have specialist technical lab-based roles, such as microbiologists, forensic scientists and quality assurance officers for organisations including the Food Standards Agency, Public Health England and South West Water.

Roles outside the laboratory secured by our graduates are found in science communication, media and conservation, such as medical writers, science editors and conservation officers with employers such as the BBC, Nature and Lancashire Wildlife Trust.

“The choice of course units is broad and flexible, so I could easily tailor my degree to suit my interests. I got to do an industrial placement year, working in the respiratory department of GSK, and this experience helped me to secure a PhD and a future career in research.”

Alina-Maria Petris, BSc Biomedical Sciences with Industrial Experience
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Run by our School of Social Sciences (SoSS) with input from Alliance Manchester Business School (Alliance MBS):

**Business Studies** BAEcon 3yrs  
UCAS code N100

**Business Studies and Economics** BAEcon 3yrs  
UCAS code NL11

**Business Studies and Politics** BAEcon 3yrs  
UCAS code NL12

**Business Studies and Sociology** BAEcon 3yrs  
UCAS code NL13

Run by Alliance MBS with input from SoSS:

**International Business, Finance and Economics** BSc 3yrs  
UCAS code N1N3

**International Business, Finance and Economics with Industrial/Professional Experience** BSc 4yrs  
UCAS code N1N4

Run by Alliance MBS:

**International Management** BSc 4yrs  
UCAS code N247

**International Management with American Business Studies** BSc 4yrs  
UCAS code N2T7

**Information Technology Management for Business** BSc 3yrs  
UCAS code GN51

**Information Technology Management for Business with Industrial Experience** BSc 4yrs  
UCAS code GN5C

**Information Technology Management for Business (Accounting)** BSc 3yrs  
UCAS code GN54

**Information Technology Management for Business (Accounting) with Industrial Experience** BSc 4yrs  
UCAS code GN5D

**Information Technology Management for Business (Marketing)** BSc 3yrs  
UCAS code GN53

**Information Technology Management for Business (Marketing) with Industrial Experience** BSc 4yrs  
UCAS code GN52

**Information Technology Management for Business (Strategy and Economics)** BSc 3yrs  
UCAS code GN56

**Information Technology Management for Business (Strategy and Economics) with Industrial Experience** BSc 4yrs  
UCAS code GN55

**Management** BSc 3yrs  
UCAS code N201

**Management with Industrial/Professional Experience** BSc 4yrs  
UCAS code N203

**Management (Accounting and Finance)** BSc 3yrs  
UCAS code NN24

**Management (Accounting and Finance) with Industrial/Professional Experience** BSc 4yrs  
UCAS code NN25

**Management (Human Resources)** BSc 3yrs  
UCAS code N600

**Management (Human Resources) with Industrial/Professional Experience** BSc 4yrs  
UCAS code N601

**Management (Innovation, Strategy and Entrepreneurship)** BSc 3yrs  
UCAS code N200

**Management (Innovation, Strategy and Entrepreneurship) with Industrial/Professional Experience** BSc 4yrs  
UCAS code N202

**Management (International Business Economics)** BSc 3yrs  
UCAS code N246

**Management (International Business Economics) with Industrial/Professional Experience** BSc 4yrs  
UCAS code N248
Management (Marketing) BSc 3yrs
UCAS code N2N5

Management (Marketing) with Industrial/Professional Experience BSc 4yrs
UCAS code N2N6

Management (Sustainable and Ethical Business) BSc 3yrs
UCAS code N234

Management (Sustainable and Ethical Business) with Industrial/Professional Experience BSc 4yrs
UCAS code N235

You might also be interested in Accounting and Finance; Computer Science; Economic and Social Studies; Modern Languages

Find out more
Alliance MBS:
www.alliancembs.manchester.ac.uk/undergraduate
www.alliancembs.manchester.ac.uk/virtualopenday
@AMBSUGAdmission
/AMBSIncomingUndergraduates

SoSS:
www.manchester.ac.uk/socialsciences
@ManUniEconomics

Contact details
Alliance MBS:
e: ug.ambs@manchester.ac.uk
t: +44 (0)161 306 3425/3095

SoSS:
e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

WHAT YOU STUDY

Business Studies

The four Business Studies pathways of our BAEcon degree offer you a contemporary, interdisciplinary course focused around relevant topics in economics, finance, accounting, management, politics and sociology. This unique combination of social sciences offers you an understanding of the role and the operation of business organisations in relation to their broader economic, political and social environments.

Along with the theoretical and practical knowledge relevant to a career in business, you’ll gain an understanding of the impact of policy and regulation, the nuances of labour and finance markets, and how employees, consumers and organisations behave, particularly with regard to demographic population changes.

Year 1: Core units from a range of disciplines help you to analyse business performance, from micro and macroeconomics to business anthropology.

Year 2: Begin to focus on your own areas of interest, from pursuing statistical or operations research options to international business strategies or marketing research. If you’re taking one of the joint specialisations, you could broaden your study in politics, economics and sociology.

Year 3: Various subject options include human resource management and labour economics. You’ll further develop interpersonal and teamwork skills via a compulsory business analysis project.

WHY MANCHESTER?

• 32% of this year’s entry-level positions with top graduate recruiters are expected to be filled by graduates who have already worked for their organisations (High Fliers Report 2016). That’s why all degrees at Alliance MBS offer you a work placement or international exchange.
International Business, Finance and Economics (IBFE)

Study finance, economics and business within an international context, gaining a critical understanding of social and economic effects of globalisation. Choose our four-year degree and you’ll benefit from a paid work placement in your penultimate year.

Year 1: Study accounting and finance, micro and macroeconomics, mathematics and statistics, financial and digital innovation, as well as politics or sociology.

Year 2: Study finance, managerial economics and international business strategy. Choose from various options in accounting and finance, economics, contexts for international business and modern languages.

Placement year (optional): Successful applicants for the work placement will gain valuable experience in a commercial organisation.

Final year: Focus on international finance, managerial economics and an international business analysis project. Diverse options also include behavioural finance, corporate finance, economics, econometrics, investment analysis, financial engineering, accounting and human resources.

Management

These courses share a common first year before allowing you to focus on a chosen specialism to enhance your career prospects. You can transfer to a different specialism while on the course, regardless of which one you apply for. Choose our four-year degree and you’ll benefit from a work placement in your penultimate year.

If you wish to specialise, you’ll choose at least one third of your second-year options and half of your final-year options from your specialist area. Your chosen specialism will be reflected in your degree title – for example, BSc (Hons) Management (Marketing). If you do not wish to specialise, you’ll graduate with a BSc (Hons) Management.

Year 1: Study accounting and finance, economics, work psychology, sociology, quantitative methods, marketing, and academic and career development. A case study gives you practical understanding of the theories you learn in your first semester.

Year 2 and final year: Develop your own interests and shape your degree, with more than 90 course units to choose from.

Placement year (optional): Gain practical work experience, earn a salary and gain insight into a particular career.

International Management

First-hand knowledge of another culture can be crucial in business. You’ll spend a full academic year abroad studying at a top global business school or university in Europe, south-east Asia, Australia or New Zealand (International Management – IM), or the US or Canada (International Management with American Business Studies – IMABS). All classes are taught in English. We have 50 exchange partners across 18 countries.

Find out more at: www.alliancembs.manchester.ac.uk/ug/exchange.

Year 1: Study accounting and finance, economics, work psychology, sociology, quantitative methods, marketing and academic and career development. A case study gives you a practical understanding of the theories you learn in your first semester.

Year 2 and final year: IMABS students specialise in American history and culture and the fundamentals of the US political and economic system, while IM students study international business strategy. All students then choose from a wide range of options, including human resources, marketing, strategy, information systems, innovation/technology management and various international issues.

IT Management for Business

Created in collaboration with the Tech Partnership and more than 60 major employers, (including IBM, Deloitte, Fujitsu, Unilever and the BBC), you will focus on four major areas – business, technology, personal and interpersonal skills, and project management – and learn primarily through team-based project work, supported by business mentors.

Your chosen specialism will be reflected in your degree title – eg BSc (Hons) Information Technology Management for Business (Marketing). If you do not wish to specialise, you’ll graduate in BSc (Hons) Information Technology Management for Business.
Since these four degrees are identical in the first year, transfer between them is straightforward, so please only apply for one of them.

**Year 1:** Study course units across business, management and IT, including business database design and development, introduction to big data and their manipulation, marketing, and financial reporting. Collaborate on a team project based on a real-life business problem, currently supported by Credit Suisse.

**Year 2:** Enhance your team-working, project management, business, management and IT skills through course units including business analysis, social media and social networks, business intelligence and big data analytics and another team project currently supported by SAS.

**Placement year (optional):** Gain valuable work experience at a commercial organisation. Previous students have completed placements with Credit Suisse, Bank of America Merrill Lynch, IBM, Accenture, P&G, GSK, Ford, Shell and Deloitte.

**Final year:** Take advanced topics in technology management and business applications, plus a choice of options. You’ll also undertake an individual project – previous students have investigated how IBM uses technology to manage remote teams and the implications of social networks on management processes.

---

**SKILLS AND JOB OPPORTUNITIES**

**Business Studies:** Recent graduates have become business development coordinators, audit associates and settlement analysts, working for IBM, BT, KPMG, Aston Martin and Deloitte.

**International Business, Finance and Economics:** Graduates now work for Aon, Grant Thornton, KPMG, London Stock Exchange, PwC, Rolls-Royce and Sky, working as assurance associates, commercial strategists, corporate bankers and export managers. Others progressed to law conversion courses and further study in finance and international business.

**Management:** Graduates have become assistant brand managers, HR graduate analysts, internet consultants and management trainees, working for Balfour Beatty, Deutsche Bank, Goldman Sachs, KPMG, Microsoft, Tesco, the NHS and Unilever. Others progressed to further study in business, economics, enterprise and branding at institutions across the UK and internationally, including Shanghai Jiao Tong University and the University of Lausanne.

**IM/IMABS:** Graduates are now working as ACA trainees, associate management consultants, territory managers and wealth-management analysts at companies such as Bombardier (Sweden), Crown Worldwide (San Francisco), ExxonMobil, Google, HSBC (Beverly Hills) and Tevere (Switzerland).

**Information Technology Management for Business:** Graduates have become IT consultants, trainee marketing managers, technical analysts, IT first-line analysts and finance test analysts, working for Accenture, Bank of New York Mellon, CGI, Credit Suisse, eBay, E.ON, Google, HP and IBM.

“Nothing can compare to my year abroad in Hong Kong; I lived a life of constant excitement in one of the most electrifying cities in the world.”

Chris Bickerstaff, BSc International Management

Now an Account Executive at Jardine Lloyd Thompson in Hong Kong
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Chemical Engineering BEng 3yrs
UCAS code H800

Chemical Engineering MEng 4yrs
UCAS code H801

Chemical Engineering with Energy and Environment MEng 4yrs
UCAS code H8F4

Chemical Engineering with Industrial Experience MEng 4yrs
UCAS code H803

Chemical Engineering with Study in Europe MEng 4yrs
UCAS code H810

You might also be interested in Aerospace Engineering; Chemistry; Civil Engineering; Electrical, Electronic and Mechatronic Engineering; Petroleum Engineering; Engineering or Science with an Integrated Foundation Year

Find out more

www.manchester.ac.uk/ceas
@ChemEngManUni

Contact details
e: ug-ceas@manchester.ac.uk
t: +44 (0)161 306 4360

Manchester is the birthplace of chemical engineering and home to the largest school of chemical engineering in the UK. Our students have access to state-of-the-art facilities and are taught by world-leading academics with close links to industry across a broad spectrum of specialist areas.

A range of undergraduate degree options are available. You can choose a chemical engineering core with a wide range of complementary subjects or opt to supplement your studies with overseas placements, industrial experience or study of a modern language.

All of our courses are accredited by the Institution of Chemical Engineers. On completion of your degree you’ll be part of a network of professionals consisting of more than 35,000 members in 120 countries.

WHY MANCHESTER?
• All of our courses are accredited by the Institution of Chemical Engineers
• The largest and best equipped pilot scale laboratory of any UK university
• 90% student satisfaction in the National Student Survey 2016
• One of the top four places to study Chemical Engineering in the UK according to the 2016 QS World University Rankings
WHAT YOU STUDY

Our courses combine a solid grounding across the subject with excellent flexibility and choice.

Years 1 and 2: Study a range of core materials via common chemical engineering units that incorporate the fundamentals of chemical engineering, as well as mathematics and science. Technical aspects will revolve around managing the behaviour of materials and chemical reaction.

Years 3 and 4: Tailor your studies to your own academic interests, by taking specialised options that enable you to develop your interests in the context of your career aspirations.

Our MEng courses give you the opportunity to study a specialist subject in greater depth. Specialist themes include advanced chemical engineering science, business management, energy and environment, and languages (which includes studying at a university in Europe).

SKILLS AND JOB OPPORTUNITIES

As well as core chemical engineering skills, a chemical engineering degree at Manchester develops many skills that are easily transferable and highly desirable by employers, such as the ability to understand a problem, locate the root cause and develop a solution.

Chemical engineering jobs exist in all kinds of industries, including food and drink, pharmaceuticals, energy, oil and gas, and water and environment. Jobs in these sectors include product design, research and development, and construction and installation of industrial plants. Some of our most recent graduates are now working with companies including Costain, Johnson Matthey, Shell, Schlumberger and Jacobs. Many of our graduates also find employment in areas such as management, finance, banking and information technology.

The average starting salary for a chemical engineer in 2015 was £30,000 per year, rising to £65,000 for those in their 30s.

The Institution of Chemical Engineers salary survey
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Chemistry BSc 3yrs
UCAS code F100

Chemistry MChem 4yrs
UCAS code F109

Chemistry with Industrial Experience MChem 4yrs
UCAS code F101

Chemistry with International Study MChem 4yrs
UCAS code F104

Chemistry with Medicinal Chemistry BSc 3yrs
UCAS code F150

Chemistry with Medicinal Chemistry MChem 4yrs
UCAS code F152

You might also be interested in Biosciences; Chemical Engineering; Computer Science; Materials Science; Mathematics; Petroleum Engineering

Chemistry is said to be the foundation science of modern civilization. A broad and exciting science, it underpins one of the largest industrial sectors in the UK.

Manchester’s School of Chemistry leads the way in delivering a world-class education using cutting-edge facilities, with courses delivered by world-leading experts. Our graduates follow careers in almost every industrial sector, in areas as varied as industrial biotechnology, nuclear clean-up, nanotechnologies as well as the traditional chemical and pharmaceutical industries. A chemistry degree also provides excellent training for a wide range of other career paths, from business and finance to teaching.

Our size allows us to offer a number of specialised degree courses, demonstrating our strengths in both teaching and research, for which we continue to receive top ratings.
WHAT YOU STUDY

All our degrees allow flexibility and choice, and have a common core structure to ensure that everyone has the same thorough grounding in basic chemistry. The first two years cover organic, inorganic and physical chemistry.

Year 1: Develop your mathematical, presentational and IT skills, and information-retrieval techniques. Choose one or two subsidiary subjects from a wide range, including biochemistry, physics, mathematics, business and management, geography, earth sciences, and languages.

Year 2: Develop your core knowledge and discover new topics. You’ll also have the opportunity to take an optional course unit from outside chemistry.

Year 3: This year may include study abroad or industrial experience, depending on your degree. If it’s your final year on the BSc, you’ll study advanced chemistry units and undertake practical projects.

Year 4 (MChem): Carry out an extended individual project, study related units and attend specialist lectures.

You’ll learn via a combination of lectures, labs, tutorials, workshops, projects and e-learning. In the first two years, laboratory work is around 7–12 hours per week.

You are continuously assessed through lab work, essays, computer exercises, projects and traditional examinations.

SKILLS AND JOB OPPORTUNITIES

The employability of our graduates is outstanding, because they are skilled in scientific methodology and are highly numerate, versatile and creative. Around half get a first job directly using their chemical knowledge, 25% go on to a further degree, and the remaining 25% opt for diverse careers in areas such as finance, management, computing and IT. International career prospects are excellent as the British chemical industry – the UK’s number one export earner and largest manufacturing sector – continues to grow.

The 2014–15 and 2015–16 Graduate Market surveys published by High Fliers Research show that Manchester’s students are the most targeted by leading graduate recruiters. Our recent graduates have secured positions with a variety of companies including Johnson Matthey, AkzoNobel and Deloitte, in roles such as lead chemical analyst, research scientist and management consultant.

“I’m taught by outstanding lecturers who are willing to help and who are recognised scholars in their field of study. I’m in one of the largest schools of chemistry, with many students from different cultures and countries sharing the same passion for chemistry.”

Iaroslav Kosov, MChem Chemistry with Industrial Experience
Faculty of Science and Engineering International Excellence scholarship recipient
Civil Engineering

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Civil Engineering BEng 3yrs
UCAS code H200

Civil Engineering MEng 4yrs
UCAS code H201

Civil and Structural Engineering MEng 4yrs
UCAS code H220

Civil Engineering (Enterprise) MEng 4yrs
UCAS code H204

Civil Engineering with Industrial Experience MEng 5yrs
UCAS code H207

You might also be interested in Aerospace Engineering; Architecture; Computer Science; Electrical, Electronic and Mechatronic Engineering; Petroleum Engineering; Planning and Environmental Management; Engineering or Science with an Integrated Foundation Year

Find out more
- www.manchester.ac.uk/mace
- @School_of_MACE
- /UoMMACE

Contact details
- e: ug-mace@manchester.ac.uk
- t: +44 (0)161 306 9210

Civil engineering is about creating, improving and protecting the environment in which we live.

Civil engineers are responsible for the design, project management and construction of everything in the built environment, including bridges, transport systems, dams, tunnels, hospitals, schools, airports, docks, harbours, power stations, railways, and the supply and cleaning of water.

They supply fuel and water, and provide the infrastructure to clean up the waste products of our society. They’re concerned with environmental and sustainability issues in flooding, renewable energy, regeneration, nuclear waste disposal, sewage treatment and pollution generally.

Plenty of staff contact and high-quality resources ensure that you’ll enjoy a challenging and rewarding experience at Manchester. We offer you excellent support, including an extensive tutorial system for academic support and pastoral care, student-to-student mentoring, and approachable, well-qualified and co-operative staff.

We also have extensive links with global, national and local industrial partners that ensure our teaching is always current and relevant.

At Manchester you’ll have access to excellent resources for information, computation and experimentation, all of which are crucial for your degree.

WHY MANCHESTER?

- All programmes accredited by the Institution of Civil Engineers
- Manchester has been pioneering innovation since 1824 and was the first English university to offer an engineering degree
- Extensive engineering links with companies such as Balfour Beatty and EDF
- Excellent resources for information, computation and experimental laboratory facilities to support undergraduate studies including dedicated structures and hydraulic laboratories
WHAT YOU STUDY

Years 1 and 2: Discover civil engineering through subjects including mathematics, mechanics, construction materials, structures, geotechnics, design and management.

Year 2: Includes a residential field course to practise surveying and civil engineering design.

Year 3: Develop your specialist knowledge further and take on a major individual project.

Year 4 (for MEng): Cover a range of specialist subjects and develop design skills through a substantial group project.

You’ll graduate with the ability to plan, budget, estimate and control finances, and work and interact with many people from other trades, professions and businesses.

SKILLS AND JOB OPPORTUNITIES

Our degree courses provide the academic basis for a professional career in the planning, design, construction and management of major civil and structural engineering projects. They also lead to many other opportunities and our graduates are in demand from all sectors of industry, commerce and public service.

You’ll gain highly developed transferable skills, such as simulation, design, management and modelling, developing the ability to analyse and solve complex problems by a rigorous approach and to communicate results effectively. You’ll graduate with the ability to adapt to new challenges and offer a broad insight into engineering solutions.

If you graduate from a course with an industrial experience or enterprise element, you’ll have the added advantage of graduating with useful insight into the commercial world, equipping you for a diverse range of careers such as general management and sales, as well as jobs in more technical fields.

All of our Civil Engineering Honours degrees are accredited by the relevant professional institutions. This means your degree will be recognised as providing the educational base of Chartered Engineer (MEng) or Incorporated Engineer (BEng).
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Ancient History BA 3yrs*
UCAS code V110

Classical Studies BA 3yrs*
UCAS code Q810

Classics BA 3yrs
UCAS code Q800

Latin and English Literature BA 3yrs
UCAS code QQ36

Latin and Italian BA 4yrs
UCAS code QR63

Latin and Linguistics BA 3yrs
UCAS code QQ61

Latin and Spanish BA 4yrs
UCAS code QR64

Latin with French BA 4yrs
UCAS code Q6R1

Ancient History and History BA 3yrs
UCAS code VV50

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

For Ancient History and Archaeology BA, please see Archaeology

You might also be interested in Archaeology; History; History of Art and Visual Studies; Modern Languages

Classics and Ancient History at Manchester provides a truly multidisciplinary learning experience. It offers you the opportunity to explore the art, culture, history, language and literature of those ancient Greek and Roman civilisations which have been so inspirational in the formation of the modern world. Studying at one of the UK’s biggest and most prominent centres for the study of classics and ancient history, will give you access to exclusive resources such as the Special Collections of The John Rylands Library (home to papyri, medieval manuscripts and early printed books, including very early copies of the Homeric poems) and the Manchester Museum (the University’s own on-campus holdings).

You’ll be taught by experts in the core aspects of Greek and Roman history, culture, language and literature, and be able to choose from course units in diverse topics ranging from storytelling in ancient Rome to slavery in ancient Greece, from love poetry to exile literature, from Greek politics to tragic drama. You’ll have the opportunity to study ancient languages, enabling you to explore texts and literature in their original form.

WHY MANCHESTER?
• 97% of BA Ancient History students said that they were satisfied with the overall quality of their course (2016 national Student Survey)
• Unique resources specific to classics and ancient history, including the outstanding holdings of the University Library, The John Rylands Library and Manchester Museum
• Explore a wide range of topics and approaches and develop specialisms through our extensive course module selection

Find out more

www.manchester.ac.uk/classics
@clah_mcr
/Clah.Manchester

Contact details
e: ug-classics@manchester.ac.uk
t: +44 (0)161 306 1252
WHAT YOU STUDY

Our degrees are designed to provide a solid grounding in core areas of study, but also to give you opportunities to explore new areas of interest or specialism as the course progresses.

Ancient History

Explore the Greek and Roman worlds through the eyes of the historian, by way of analysis and interpretation of both literary and material evidence.

Classical Studies

Gain a broad view of the culture, history and literature of the Greek and Roman worlds, studying primarily through ancient texts translated into English.

Classics

Focus on the study of Greek and Latin language, and study literature in its original ancient wording.

In Years 2 and 3 of all courses, you’ll be able to take independent study modules and conduct research on topics of your choice, with supervision by academic staff.

As a Joint Honours student, you’ll take an equal portfolio of our course units across your two subject areas in your first year, benefiting from the full breadth of expertise and choice in both departments. You can then weight both subjects according to your interests in your second and third year.

We encourage those studying Classics, Classical Studies and Ancient History to learn an ancient language. Whether you’re a beginner or advanced, we can help you to explore your subject in depth through Greek and Latin. You can begin or resume your study of either ancient language at any point during your degree.

SKILLS AND JOB OPPORTUNITIES

You’ll develop a range of transferable skills, including the ability to think logically and imaginatively, to communicate effectively, to interpret, assess and evaluate information and data, to propose ideas and theories, to lead and participate in discussions, to work independently and to deadlines, and crucially, to demonstrate understanding of different cultures and societies.

Recent graduates have gone on to careers within the BBC, Google, UK government departments, museums, law firms, and a wide range of educational institutions.

Within six months of graduating, 90% of our BA Classical Studies graduates go on to a professional or managerial role.

“Studying Ancient History at Manchester has been an amazing experience. Learning what I am truly passionate about, under the tutelage of some of the best academics in the field, has been a fantastic opportunity which I would recommend to anyone.”

Jason Leader, BA Ancient History
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**Computer Science BSc 3yrs**
UCAS code G400

**Computer Science MEng 4yrs**
UCAS code G401

**Computer Science with Industrial Experience BSc 4yrs**
UCAS code G405

**Computer Science with Industrial Experience MEng 5yrs**
UCAS code I100

**Artificial Intelligence BSc 3yrs**
UCAS code G700

**Artificial Intelligence MEng 4yrs**
UCAS code G702

**Artificial Intelligence with Industrial Experience BSc 4yrs**
UCAS code G701

**Artificial Intelligence with Industrial Experience MEng 5yrs**
UCAS code G703

**Computer Science (Human Computer Interaction) BSc 3yrs**
UCAS code I140

**Computer Science (Human Computer Interaction) MEng 4yrs**
UCAS code I142

**Computer Science (Human Computer Interaction) with Industrial Experience BSc 4yrs**
UCAS code I141

**Computer Science (Human Computer Interaction) with Industrial Experience MEng 5yrs**
UCAS code I143

**Computer Systems Engineering BEng 3yrs**
UCAS code HH66

**Computer Systems Engineering MEng 4yrs**
UCAS code GH4P

**Computer Systems Engineering with Industrial Experience BEng 4yrs**
UCAS code HHQ6

**Computer Systems Engineering with Industrial Experience MEng 5yrs**
UCAS code H650

**Software Engineering BSc 3yrs**
UCAS code GG6K

**Software Engineering MEng 4yrs**
UCAS code GG64

**Software Engineering with Industrial Experience BSc 4yrs**
UCAS code G603

**Software Engineering with Industrial Experience MEng 5yrs**
UCAS code I300

**JOINT HONOURS COURSES**

**Computer Science and Mathematics BSc 3yrs**
UCAS code GG14

**Computer Science and Mathematics with Industrial Experience BSc 4yrs**
UCAS code GG41

**Computer Science with Business and Management BSc 3yrs**
UCAS code G4N2

**Computer Science with Business and Management with Industrial Experience BSc 4yrs**
UCAS code GNK1

**WHY MANCHESTER?**

- 96% of graduates in graduate-level jobs or further study within six months of graduating
- 90% student satisfaction (National Student Survey 2016)
- World’s first stored-program computer developed here in 1948
You might also be interested in Business and Management; Electrical, Electronic and Mechatronic Engineering.

Find out more

- [www.manchester.ac.uk/cs](http://www.manchester.ac.uk/cs)
- [@csmcr](http://twitter.com/csmcr)
- [computersciencemcr](http://facebook.com/computersciencemcr)

Contact details

e: ug-compsci@manchester.ac.uk
t: +44 (0)161 275 6124

Our School 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. Manchester was responsible for the birth of computing through the pioneering work of Alan Turing, and the world’s first stored-program computer, ‘the Baby’, was built here. We continue to be leaders in our field, with our research and industrial links informing the development of our degree courses.

As one of the largest schools of computer science in the country, we’re able to offer you the option of broad-based or highly specialised degree courses. With an exceptionally low student-to-staff ratio of 12:1, you’ll still get a personal experience while benefiting from the facilities of a large school.

**WHAT YOU STUDY**

**Single Honours**

Year 1: Gain a thorough grounding in computing and mathematical techniques for computer science, including object-oriented (Java) programming, computer engineering, artificial intelligence, computer architecture and distributed systems. You’ll also undertake a team project to build a web-based application.

Year 2 onwards: Study a number of core topics such as software engineering, operating systems and imperative programming, alongside advanced, specialised computer science units such as mobile systems, symbolic AI and machine learning and optimisation. You’ll also undertake a final-year project.

**Human Computer Interaction**

This exciting field looks at the interaction between computer systems and their human users. Course units are available in neurophysiology, advanced social network analysis, complex software engineering and application development, and qualitative research design and methods.

**Joint Honours courses**

**Computer Science and Mathematics**

You’ll gain knowledge and understanding of important mathematical ideas; combined with core computer science topics of programming and software engineering; and study the mathematical principles underpinning the foundations of computing.

**Computer Science with Business and Management**

Taught in partnership with Alliance Manchester Business School, this course combines the study of computer systems development (67%) with the study of the principles and practices of business and management (33%).

**SKILLS AND JOB OPPORTUNITIES**

You’ll gain a strong understanding of the underlying principles of computer science, while developing practical computing skills and analytical thinking, along with communication, problem-solving and team-working skills.

Employers actively target our students. Positions that our recent graduates have secured include: investment banker at Barclays, technology evangelist at Microsoft, graduate engineer at ARM, software engineer at Amazon, graduate developer at the BBC, high-performance computing systems engineer at Red Bull Racing and digital development manager at Universal Music Group.

“Manchester is one of the leading universities, if not the leading university, for computer science in Europe today.”

Matthew Jeffrey, Former Head of Recruitment for Electronic Arts
DENTISTRY

For A-level and IB requirements please see the A-Z course list at the back of this prospectus. For more detailed entry requirements please visit our website. UKCAT required

Dentistry (first-year entry) BDS 5yrs
UCAS code A206

Dentistry (pre-dental entry) BDS 6yrs
UCAS code A204

Oral Health Science BSc 3yrs
UCAS code B840

Find out more

www.bmh.manchester.ac.uk/dentistry
@FBMH_UoM
/fbmhmanchester

Contact details

e: ug.dentistry@manchester.ac.uk
t: +44 (0)161 306 0231

WHY MANCHESTER?

• More than 25 years’ experience of clinical teaching in outreach clinics
• Over 95% of students in employment after graduation
• Clinical practice integrated with theory early in the course

The University of Manchester has a long and distinguished reputation in dentistry. Our undergraduate programme is recognised for its innovation, and we were the first dental school in the UK to introduce outreach clinical teaching, where students treat patients in the community.

Our Bachelor of Dental Surgery (BDS) course prepares you for a career in the modern world of dental practice by combining clinical studies with basic and advanced dental sciences. The BSc in Oral Health Science uses a holistic approach to primary dental care to enable you to practise as a dental hygienist/therapist.

WHAT YOU STUDY

You’ll be taught in small groups and will follow an evidence and enquiry-based learning programme. Once you’ve mastered basic competencies in the University’s facilities, you’ll rapidly move on to treating patients in the dental hospital and in local outreach clinics, benefiting from extensive clinical exposure from the outset.

Years 1, 2 and 3: Study units in healthy living and orofacial biology.

Year 4: Study the above topics, in addition to patient assessment, disease management, teamwork, professionalism and patient management.

Year 5: Prepare for independent practice and study a course unit entitled The Complex Patient.

See our website for details of our core subjects.

There is also the opportunity to study for an intercalated degree, where you can interrupt the course for one year between Years 2 and 3 or 3 and 4 to complete the final year of a BSc Honours degree at Manchester. Intercalated degrees offer the opportunity to study either a subject already covered in part by the BDS course or a new area in greater depth.

SKILLS AND JOB OPPORTUNITIES

As a BDS graduate, you can work in general practice (normally after completing a year of mandatory vocational dental practice). You can also go on to further study, with many graduates choosing to specialise in a particular branch of dentistry, such as orthodontics or endodontics.

As a graduate in Oral Health Science, you can work in all sectors of dentistry as a dental hygienist or dental therapist.

“The support given by the Dentistry staff has been incredible. The training has enabled me to provide patients with a gold standard of patient care.”

Student comment from National Student Survey 2016
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**Drama BA 3yrs**
UCAS code W400

**Drama and English Literature BA 3yrs**
UCAS code WQ4H

**Drama and Screen Studies BA 3yrs**
UCAS code WW46

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

For Music and Drama BA, please see Music

---

**WHY MANCHESTER?**

- £6 million investment in our John Thaw Studio, a purpose-built theatre with excellent facilities staffed by professional technicians
- 94% of our BA Drama and English Literature students are satisfied with the overall quality of their course (National Student Survey 2016)
- Spend a semester studying in Australia or the US at one of our dedicated partner universities

---

**You might also be interested in American Studies; English Literature and Creative Writing; Music**

**Find out more**

- [www.manchester.ac.uk/drama](http://www.manchester.ac.uk/drama)
- [@UoMSALC](https://twitter.com/UoMSALC)
- [/UoMSALC](https://facebook.com/UoMSALC)

**Contact details**

e: ug-drama@manchester.ac.uk
t: +44 (0)161 275 4987

Drama at Manchester has a worldwide reputation for quality, and is ranked in the top ten UK drama departments by the 2016 Sunday Times and Times Good University Guide.

Our teaching is informed by recent innovations in theatre, performance and screen studies, as well as by historical practices. You’ll explore the social function of drama, theatre and screen, and the transformative potential of the performing arts in people’s lives.

The city of Manchester is globally renowned for its arts and cultural offering. It is home to the second highest concentration of theatres in the UK, as well as a multitude of cutting-edge performance groups, the Manchester International Festival and the £25 million development HOME – the largest combined arts centre outside London. As a student here you’ll benefit from close links with the neighbouring Contact Theatre and the Royal Exchange Theatre.

Our comprehensive facilities include the Martin Harris Centre and The John Thaw Studio – our main ‘lab’ for exploring performance, rehearsals and workshops, fully equipped with sound-editing and video-editing suites. As well as course units such as Theatre and Performance, Applied and Social Theatre and Screen Studies, you can also combine Drama with English Literature or Music.
WHAT YOU STUDY

Year 1: Study core units in the theory and practice of drama, focusing on historical, critical, and formal analysis. You’ll also cover practical, project-based course units that introduce you to aspects of devising, physical theatre, audiovisual technique and voice.

Year 2: As well as exploring drama practitioners in context – from modernism and the historical avant-gardes to contemporary theatres – you’ll have the opportunity to shape your learning according to specific interests. We offer a wide range of study options, from street theatre and performance in the public sphere to transnational cinemas. You’ll also have the opportunity to develop practical skills in creating theatre and film.

Year 3: Specialise in an area of practice, such as directing, writing for performance, applied theatre or documentary filmmaking. Continue to tailor your course with a breadth of available options, encompassing historical and contemporary theatres, films and filmmaking, the intersection between stage and screen, and workshop practices. You’ll also choose an area of research for your final year dissertation project.

As a Joint Honours student you’ll take an equal portfolio of our course units across your two subject areas in your first year, benefiting from the full breadth of expertise and choice in both departments. You can then weight both subjects according to your interests in the second and third year.

You’ll learn through a range of lectures, seminars, tutorials, workshops and practical group projects. For Single Honours students, at least one-third of your course units in each year will have a practical element.

SKILLS AND JOB OPPORTUNITIES

You’ll learn to interpret and critically analyse theatre, performance and film; create original work for live performance and film; develop critical and analytical thinking and writing; and demonstrate a high level of transferable skills, especially in interpersonal communication, group work, leadership and creative problem-solving.

Popular career choices among our graduates include teaching, acting, directing and writing for theatre, film, radio and television; policymaking, programming and promotion in cultural practices; running applied drama projects in schools, prisons, community projects and youth clubs; and production roles in TV, film, media and theatre. Many of our graduates continue their studies to postgraduate level, and some take up a career in university teaching and research.

In the 2016 National Student Survey 90% of our Drama students said that they were satisfied with the quality of their courses.
ECONOMIC AND SOCIAL STUDIES

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Accounting and Finance BAEcon 3yrs
UCAS code NN43

Business Studies BAEcon 3yrs
UCAS code N100

Business Studies and Economics BAEcon 3yrs
UCAS code NL11

Business Studies and Politics BAEcon 3yrs
UCAS code NL12

Business Studies and Sociology BAEcon 3yrs
UCAS code NL13

Development Studies BAEcon 3yrs
UCAS code L900

Economics BAEcon 3yrs
UCAS code L100

Economics and Finance BAEcon 3yrs
UCAS code LN13

Economics and Philosophy BAEcon 3yrs
UCAS code LV15

Economics and Politics BAEcon 3yrs
UCAS code LL12

Economics and Sociology BAEcon 3yrs
UCAS code LL13

Finance BAEcon 3yrs
UCAS code N300

Find out more

www.manchester.ac.uk/socialsciences
@ManUniEconomics

Contact details

e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

When you leave school or college, you may not know which areas of study you’ll find the most interesting. Our BA in Economics and Social Studies, or BAEcon for short, is a flexible, innovative and multidisciplinary degree that allows you to study an unrivalled range of subjects before deciding upon your specialist pathway at the end of the first or second year, so you can make the crucial decisions about your study as you progress.

See the relevant pages of this prospectus for more information on the subjects you can study:
• Accounting and Finance*
• Business Studies
• Economics
• Philosophy
• Politics
• Sociology
• Development Studies

* Please note that if you wish to specialise in Accounting and/or Finance, you must apply for entry to these specific pathways as it is not possible to switch into them later.

WHAT YOU STUDY

Year 1: A broad introduction to the social sciences. Compulsory course units in economics, mathematics and statistics plus (depending on entry pathway) additional units from accounting, finance, politics, philosophy, sociology, social anthropology and other social sciences.
Year 2: Begin to specialise. Most students continue to take units from either two or three pathways to keep their options open. You can also take a language or participate in our Manchester Leadership Programme.

Year 3: Focus your studies in either a single area or a joint pathway, according to your own particular interests. On graduating, your degree certificate will state the specialisation you chose in your final-year subjects.

SKILLS AND JOB OPPORTUNITIES

The units you choose will give you both subject-specific knowledge and skills and a range of transferable skills, including the ability to think critically, communicate and present your ideas clearly and succinctly, analyse both qualitative and quantitative data, and develop creative solutions to problems.

Some of our most recent graduates now work at Credit Suisse, Morgan Stanley, KPMG, HM Treasury and the Houses of Parliament, as audit associates, management consultants and parliamentary interns.

“I chose The University of Manchester as my first choice to study economics because the BAEcon course, more so than any other university course I researched, provided huge flexibility in course units through to the final year. This made me feel like I was offered a bespoke degree created and centred around my interests.”

Megan Ellis, Economics BAEcon
ECONOMICS

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Economics BSc 3yrs
UCAS code L102

See Economics and Social Studies for our Economics BAEcon

You might also be interested in Accounting and Finance, Business and Management, Economic and Social Studies, Philosophy, Politics and International Relations, Social Sciences

Find out more

www.manchester.ac.uk/economics
@ManUniEconomics

Contact details

e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

We are at the forefront of UK teaching and research in economics, offering you expertise in a wide range of theoretical and applied fields. Current research from more than 60 research-active academic staff feeds directly into your course.

A Chair in Political Economy was founded at Manchester in 1854 and many famous names in economics have worked and studied here since, including three Nobel laureates: Sir John Hicks, Sir Arthur Lewis and, more recently, Joseph Stieglitz

WHAT YOU STUDY

Our dedicated degree provides you with specialist training and knowledge in the study of economics. It has a strong quantitative (economics, mathematical economics and econometrics) core and covers fundamental elements of micro and macroeconomics. You may also specialise in economics, econometrics and mathematical economics, or financial economics.

Year 1: Take core units in economics, mathematics and statistics (all specifically designed for students with A-level mathematics). Optional units include IT skills, languages, finance, other social sciences and mathematics. You’ll also have two units which are exclusive to students on the BSc and which focus on the essential study skills required as an economist.

Year 2: Reinforce your understanding of micro and macroeconomic principles, mathematical economics and econometrics. You’ll work towards your area of specialisation through course units such as Investment Analysis, Managerial Economics and Development Economics.

Year 3: This year has mainly optional course units, although there will be some restrictions to your choice to ensure that you pick a sufficient number of options that contribute to your quantitative skills. These options will round off your understanding of core micro and macroeconomics, and advance your core skills in econometrics and quantitative skills. You may also pursue your area of specialisation via units such as Money, Banking and Financial Markets, The Chinese Economy, and Business Economics. If you wish, you can enrol on to an optional dissertation course unit.

SKILLS AND JOB OPPORTUNITIES

You’ll develop the mathematical and quantitative skills necessary for further study in economics, or for a career as a professional economist.

Some of our most recent graduates now work for JPMorgan Chase, KPMG, PwC, HM Treasury and IBM, as assurance associates, graduate risk analysts and policy advisers. More than 20% choose to pursue postgraduate study.

WHY MANCHESTER?

- 90% of our graduates work in a professional or managerial role six months after graduation
- You’ll be taught in small core economics course units that have been designed to cater for students with strong numerical skills
- You might also have the opportunity to study abroad for a semester
- Three Nobel laureates have worked and studied here: Sir John Hicks, Sir Arthur Lewis and, more recently, Joseph Stieglitz
EDUCATION

For A-level and IB requirements please see the A-Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

English Language for Education BA 3yrs
UCAS code X3Q1

Psychology for Education BSc 3yrs
This course is subject to approval

You might also be interested in Linguistics, English Language, Psychology

Find out more

www.manchester.ac.uk/education
@UGEducationUoM
/UGEducationUoM

WHY MANCHESTER?
• Excellent work experience placements to enhance your employability
• Close staff-student relationships, small-group teaching and one-to-one guided supervision
• Excellent grounding for a career in teaching

Contact details

e: ug-education-admissions@manchester.ac.uk
t: +44 (0)161 275 0969

The Manchester Institute of Education is at the cutting edge of educational theory and practice. We contribute to improvements in the quality of education for learners, their families and communities in educational settings throughout the world.

WHAT YOU STUDY

English Language for Education

This is a unique degree, focusing specifically on English language and its connections with education. It will provide you with an understanding of the current issues and theories within the fields of both English language and education, as well as seeing how the two interrelate.

You’ll explore language use, the nature of spoken and written communication, educational issues, and how language reflects and impacts upon wider society and culture. Maybe you have a strong interest in how people learn, either culturally, socially or psychologically. Or maybe you love studying contemporary English language and want to find out how it can be applied across a range of real-world settings. You’ll also explore the psychology and sociology of learning, as well as examining public policy in relation to issues of access, fairness and social justice.

You’ll undertake a research placement in a workplace that is of interest to you. Previous students have gained experience working in local schools or colleges. Others have travelled the globe participating in local projects (such as building a new school for children in Ghana) or examining unusual teaching practices (such as the use of music in New Zealand to engage autistic children).

Psychology for Education

This new degree will provide a unified grounding in the historical, theoretical and practical issues in the psychology of education, as well as opportunities to develop critical evaluation and research skills. It is designed to meet criteria for the Graduate Basis for Chartered Status from the British Psychological Society (formal accreditation pending), the first step towards becoming a Chartered Psychologist.

You’ll explore the key principles and issues underpinning the psychology of education, and undertake the practical application of knowledge through practical placements. Your tutors will be active researchers and practitioners, and bring real-life examples of their work to class. In your third year you’ll complete a major project of your own design and execution, supervised by an expert in the field.

You can also select from a number of optional units to tailor your learning (for instance, Acquisition of Literature or Social Media in Education).
The skills you’ll develop, such as written and oral communication, team-working, project management, intercultural awareness, proficiency in research (quantitative and qualitative), and critical evaluation are vital for a variety of careers. Both degrees offer excellent opportunity for progression to postgraduate teacher training, and the University’s PGCEs have been rated as outstanding by Ofsted.

Graduates of the BA English Language for Education often seek a career in school teaching, or in a related vocation such as TESOL (Teaching of English as a Second or Other Language), speech therapy, special educational needs and adult literacy. Graduates have also entered careers in both the public and private sector: management; personnel; the media; publishing; the charity sector; journalism; interpreting; counselling; social or development work. Recent graduates have gained positions with BT, L’Oreal, the NSPCC, the BBC and Boots PLC.

For the new BSc Psychology for Education, we welcome applicants with aspirations towards areas such as research, teacher training (with, for example, specialisms in mental health and well-being and/or special educational needs), educational psychology and/or therapy and counselling.

“So the BA English Language for Education offers many employment opportunities in different sectors. Aside from this, you receive top-quality support from top-quality tutors.”

Amy Hallewell, BA English Language for Education
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Key subjects required:
• A-levels that include Mathematics and either Physics, Further Mathematics or Electronics.
• IB Diploma with 6 points in Mathematics and Physics at higher level.

ELECTRICAL AND ELECTRONIC ENGINEERING

Electrical and Electronic Engineering BEng 3yrs
UCAS code H600

Electrical and Electronic Engineering MEng 4yrs
UCAS code H605

Electrical and Electronic Engineering with Industrial Experience BEng 4yrs
UCAS code H606

You might also be interested in Aerospace Engineering; Civil Engineering; Computer Science; Mathematics; Mechanical Engineering; Petroleum Engineering; Physics and Astronomy; Engineering or Science with an Integrated Foundation Year

Find out more

www.manchester.ac.uk/eee
@eeemanchester

Contact details

e: ug-eee@manchester.ac.uk
t: +44 (0)161 306 9351

Our School of Electrical and Electronic Engineering is ideally positioned to provide you with a sector-leading education in the subjects encompassed by electrical, electronic and mechatronic engineering.

More than 70 academic staff specialise in subjects that range from very small scale nanoelectronics through to very large scale power systems.

Our cutting-edge degrees are informed by excellent research. We have proven excellence in both teaching and research which will influence potential employers when judging the quality of your degree.

WHY MANCHESTER?

• Strong industry links with companies such as Siemens, Rolls-Royce, Centrica, GE, Jaguar Land Rover, National Instruments, BP and Texas Instruments
• Student satisfaction scores consistently over 90% in the National Student Survey
• 2nd in the Guardian league table for Electrical/Electronic Engineering (2017)
WHAT YOU STUDY

Flexible degrees

The first three semesters of our degree courses are common, allowing you to switch between them at any time up to the end of the first semester in your second year. You can also choose between the MEng or BEng courses and you can include a year-long industrial placement as part of your study.

Electrical and Electronic Engineering

Electrical and electronic engineers have a vital role here. In transport, electrical systems are increasingly being used in electric vehicles (road and rail), hybrid drives (part-electric motor, part-internal combustion engine), engine management electronics, safety systems, on-board entertainment and navigation systems.

Electronic Engineering

Electronics provide solutions for complex problems. Take the mobile phone: a very sophisticated computer and communications system that links to a worldwide network of antennas, allowing it to connect to any other mobile or landline, and to the Internet. Modern electronics requires an understanding of fundamental analogue and digital circuits to enable the design of elements that can be connected together to make systems, which serve as the modular blocks for bigger, more complex systems.

Mechatronic Engineering

Mechatronics is the marriage of mechanical engineering and actuators with smart electronics and software, and is vital to subjects such as industrial automation and robotics.

To interact with an object, a system must know where the object is and be able to move the object and place it in a new position. The electronics therefore require information from sensors that can detect position, orientation and visual or audio signals. Electrical inputs from the sensors have to be interpreted and the appropriate signals sent out to the actuators to perform the required operation. A good understanding of feedback control is required to be able to make changes in the system from one steady position to another, without oscillations or unpredictable movements.

On this course you’ll learn the techniques necessary for the design and implementation of such intelligent mechatronic systems.

SKILLS AND JOB OPPORTUNITIES

Graduates from our courses go into the fields of:

• Communications (BT, Agilent Technologies, Vodafone, Broadcom, Nortel Networks); Control and automation (Bentley, ABB, BP, Proctor and Gamble);
• Energy (ABB, AREVA, BP, EDF Energy, E.ON, National Grid, Shell, United Utilities);
• Design (ARUP, Rolls-Royce);
• Information technology (Intel, IBM);
• Automotive and aviation (Bentley, Jaguar Land Rover, Red Bull Racing, Rolls-Royce);
• Research and development (Siemens, ABB, National Grid);
• Process engineering (BP, Shell, Amec Foster Wheeler);
• Investment banking (Goldman Sachs, Deutsche Bank, Citi, Deloitte);
• Consultancy (ARUP, Accenture, Detica).

“The strong links with industry combined with the broad-based first year made Manchester the perfect choice for me.”

Obaidah Sheikh, MEng Electrical and Electronic Engineering
We accept students from a wide range of academic backgrounds and consider each application individually. Alternative entry requirements exist for this course. Contact us for detailed entry requirements.

**Engineering with an Integrated Foundation Year**
4/5yrs
UCAS code H108

**Science with an Integrated Foundation Year 4/5yrs**
UCAS code F008

Find out more
www.foundationstudies.se.manchester.ac.uk

Contact details
e: ug-fy-se@manchester.ac.uk
t: +44 (0)161 306 4742

---

**WHAT YOU STUDY**

You’ll study mathematics, physics and chemistry, where appropriate, which are essential for securing success on your future degree course. You’ll also be taught academic skills and information and communication technology, developing transferable skills that are necessary for undergraduate study, and complete a project in the discipline of your choice.

Diverse teaching and learning approaches include lectures, small-group tutorials, seminars and small-group project work.

Our dedicated common room offers a place to study, prepare coursework, or simply socialise. There’s a strong sense of community within the student body and excellent tutorial support.
Provided you meet the criteria of your chosen course, successful completion of the foundation year guarantees your progression to the first year of an appropriate degree chosen from:

**Engineering:**
- Aerospace Engineering
- Chemical Engineering
- Civil Engineering
- Electrical, Electronic and Mechatronic Engineering
- Materials Science and Engineering
- Mechanical Engineering
- Petroleum Engineering

**Science:**
- Chemistry
- Computer Science
- Earth Sciences
- Mathematics
- Physics and Astronomy

You may discuss the different courses and your suitability for them with our Foundation Year Team or the relevant admissions tutor. You’ll also receive further advice during the foundation year.

**SKILLS AND JOB OPPORTUNITIES**

These courses give you the preparation you need to proceed to a degree-level course of your choice, subject to successful completion of the foundation year. After graduating from your chosen degree course you’ll have a very wide range of career options open to you. Graduates with degrees in engineering and physical sciences are in high demand by a wide range of employers.

“If it wasn’t for the foundation year, I would not be where I am today.”

Khizer Khan, MEng Civil Engineering
Gained a First Class Honours degree and is now a consultant engineer
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

English Literature BA 3yrs*
UCAS code Q320

English Literature with Creative Writing BA 3yrs
UCAS code Q3W8

English Literature and American Studies BA 3yrs
UCAS code QT37

Drama and English Literature BA 3yrs
UCAS code WQ4H

English Language and English Literature BA 3yrs
UCAS code QQ10

English Literature and History BA 3yrs
UCAS code QV31

English Literature and a Modern Language (French) BA 4yrs
UCAS code RQ13

English Literature and a Modern Language (German) BA 4yrs
UCAS code RQ23

English Literature and a Modern Language (Italian) BA 4yrs
UCAS code RQ33

English Literature and a Modern Language (Spanish) BA 4yrs
UCAS code RQ43

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

You might also be interested in American Studies; History of Art and Visual Studies; Linguistics and English Language; Modern Languages

Contact details

e: ug-eac@manchester.ac.uk
t: +44 (0)161 275 3107

At Manchester, you'll study the full historical breadth and depth of English literature. From the Anglo–Saxon period to American literary and cultural studies, from the Renaissance to the contemporary, you'll explore written forms ranging from illuminated manuscripts to graphic novels, from poetry to postmodern fiction.

As well as giving you a detailed knowledge of English literature from across the UK and beyond, we'll train you to become an independent researcher, critical and creative thinker and persuasive writer. You can tailor your course to your individual skills and interests throughout your study, and specialise in fields such as film, popular song and new media.

You'll have access to the exclusive Special Collections of The John Rylands Library (part of our designated National Research Library), which include treasures such as Shakespeare’s first folio and the original archives of Elizabeth Gaskell and Ted Hughes. The University is also home to the Centre for New Writing – a major hub for new writing excellence and home to award-winning teaching staff including Booker-shortlisted MJ Hyland and Jeanette Winterson.

WHY MANCHESTER?

• In the 2016 national Student Survey, 94% of our Drama and English Literature and 92% our English Literature and American Studies students said that they were satisfied with the quality of their course

• The Centre for New Writing hosts Literature Live, a public series which brings contemporary novelists and poets to the University

• Access to the rich literary fabric of Manchester, including the Manchester Literature Festival, Chetham’s Library, the International Anthony Burgess Foundation and Contact Theatre

Find out more

www.manchester.ac.uk/english

@ECW_UoM
WHAT YOU STUDY

You’ll gain a solid grounding in a wide variety of literature and cultural theory, and choose from a wealth of optional topics and themes, allowing you to build a tailored portfolio of units specific to your creative interests.

**Year 1:** Study core units including Reading Literature, Mapping the Medieval, Theory and Text, and Literature and History. Core units also include English Literature Tutorials, which is designed to assist with the transition to university-level study. As well as oral communication, group work and writing skills, you’ll develop an understanding of argumentation and the effective use of secondary criticism.

**Year 2:** Begin to carve your own specific pathway through key authors and themes. You’ll select from a wide range of optional units spanning all periods including: Shakespeare; Writing, Identity and Nation; Gender, Sexuality and the Body; Victorian Manchester; and Creative Writing: Fiction.

**Year 3:** Continue to shape your studies with optional units including: Kipling, Forster and India; Screenwriting; Milton; Eros: Love Poetry in the 19th Century; The Great War; and Gendered Experiments: Women’s Writing in the 20th Century. You’ll also formulate your own research topic and bring the results together in the form of a long essay.

English Literature with Creative Writing has additional writing workshops in each year of the degree, involving both poetry and prose writing.

SKILLS AND JOB OPPORTUNITIES

As well as developing a first-rate appreciation and understanding of English literature, you’ll develop core transferable skills applicable to a host of different vocations. Critical thinking, independent research, creative problem-solving, persuasive written and oral communications, reflection, interpretation, textual analysis and critique play a key role in your learning.

As well as careers in writing, publishing, journalism, librarianship, teaching, new media and PR, the diverse range of skills attained through an English literature degree increasingly offers opportunities in professions such as law, accounting and finance, business management, and computing. Many of our students also progress to postgraduate study at our Centre for New Writing.

“What I enjoyed most about my course was the interaction between a great breadth of diverse and wonderful subjects, be they sociological, theoretical, psychological, economic or political. Not only did we analyse brilliant (and notable) literary and cultural texts, but we also studied their contextual significance through a critical lens.”

Maeve O’Sullivan, BA English Literature.
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Environmental Science BSc 3yrs
UCAS code F850

Environmental Science with Industrial Experience BSc 4yrs
UCAS code F75Z

Environmental Science with a Year Abroad BSc 4yrs
UCAS code F750

You might also be interested in Biosciences; Geoscience; Geography; Planning and Environmental Management

Environmental science at Manchester develops three fundamental science strands – biosciences, geosciences and environmental physics – and then weaves them together through integrative course units to give perspective. It allows you to apply scientific concepts to real environmental problems. Our multidisciplinary, research-informed degree includes course units taught by active researchers across a range of areas, including biology, geography, planning and earth sciences. It’s ideal if you are interested in the broad field, but want to keep your study options open.

WHAT YOU STUDY

Year 1: Discover the laboratory and learn the field skills necessary to take you through your degree. Gain a firm grounding in quantitative science and start to use our wide range of IT facilities.

Year 2: Take advanced course units related to Earth surface processes, atmospheric physics, and how ecosystems function. Undertake geophysical surveys.

Year 3: Focus on an in-depth project, giving you the opportunity to carry out a substantial piece of research work independently, supervised by an expert in your chosen subject. Develop specialist interests that build upon experience gained in Years 1 and 2.

WHY MANCHESTER?

• Courses accredited by the prestigious Committee of Environmental Sciences

• Excellent links and partnerships with a range of industrial partners

• A challenging and exciting environment with supportive staff and low staff-student ratios

• Taught by academic staff involved in internationally excellent and world-leading research

Find out more

www.manchester.ac.uk/sees
@UoMSEES
/manchestersees

e: ug-earth-sci@manchester.ac.uk

t: +44 (0)161 275 0776
SKILLS AND JOB OPPORTUNITIES

Teamwork, problem-solving and field skills play a key role in integrating all the elements of the subject, and will develop your transferable skills.

Our environmental science degrees lead to employment opportunities in commercial, industrial, government and educational sectors, as well as providing the foundation required for postgraduate study in environmental science and related science disciplines. Employment roles range from consultants and managers to scientists working in the field or laboratories.

“Manchester has not only offered me an opportunity to take a scientific approach to environmental problems, but also to consider the ethical and humanistic side.”

Theo Orjans, BSc Environmental Science
GEOGRAPHY

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Geography BA 3yrs
UCAS code L700

Geography BSc 3yrs
UCAS code F802

Geography MGeog 4yrs
UCAS code F800

Geography and Geology BSc 3yrs
UCAS code FF68

Geography and Geology with a Year Abroad BSc 4yrs
UCAS code FF86

Geography with International Study BA 4yrs
UCAS code LF78

Geography with International Study BSc 4yrs
UCAS code FL87

Geography with International Development (MGeog Integrated Master’s) 4yrs
UCAS code D320

Geography with Planning (MGeog Integrated Master’s) 4yrs
UCAS code F801

You might also be interested in Planning and Environmental Management; Environmental Science; Geoscience

Find out more
www.manchester.ac.uk/geography
@geographyUOM
/GeogUoM
/sedmanchester

WHY MANCHESTER?

• One of Europe’s best-equipped universities for studying geography, including analytical, microscopy, sediments and project laboratories

• Heavily subsidised fieldwork throughout the course, including international trips

• A course that enhances your employability through volunteering, internships and other opportunities

Geography has been taught at Manchester for over 120 years. We can offer you an extensive choice of course units, plus, unlike many geography degrees, we offer you the opportunity to undertake heavily subsidised fieldwork, starting with a three-day field trip to the Lake District prior to Welcome Week.

We structure our courses around human and physical geography. However, we allow you flexibility to either maintain breadth of study or to specialise in areas you are passionate about. Small-group learning is integral to a world-class education and every course unit includes small-group work such as tutorials, seminars, fieldwork, teamwork, practicals and laboratory classes.

WHAT YOU STUDY

Geography

Curriculum and career opportunities are the same for our BA and BSc degrees. You begin with three main areas: human geography, people and environment, and physical geography. Course topics include: economic, cultural, political, urban and historical geography; ecology; hydrology; palaeo environments; geoarchaeology; glaciology; climatology; geomorphology; remote sensing; and GIS.

Geography and Geology

A joint geography and geology degree studying earth surface processes, including earth sciences and physical geography.
Geography with International Studies

Study abroad for one year in a choice of European countries, or in Australia, New Zealand, Canada, Hong Kong, Singapore or the US. Dissertation work usually relates to this period of study.

Geography Integrated Master’s

Our three-year geography degree plus a fourth year of specialist, master’s level study.

Geography with Planning: Gain the knowledge and skills necessary for a professional career in planning and related areas. Accredited by the Royal Town Planning Institute.

Geography with International Development: Develop a specialist understanding of international development principles, concepts and practice. Highly relevant to a career in international development.

SKILLS AND JOB OPPORTUNITIES

Geography graduates are very employable. Geography has one of the best graduate employment records in the country. We equip you with the skills that employers value, including initiative, flexibility, teamwork, communication, information retrieval and research skills, independence, problem-solving, and time management.

Our Geography Employability Programme draws on the expertise of the University’s Careers Service and develops your skills within a geographical context, as well as helping you to prepare for job applications.

Graduates use geographical skills directly in careers such as environmental work, regeneration, planning and education. Others follow a less specialist path in areas such as management, advertising, the media, social services, finance and the legal profession. You could also undertake postgraduate study or vocational training.

“I chose Manchester because of its strong reputation yet down-to-earth atmosphere – and of course the opportunity to study abroad for an entire year!”

Chris Ruddy, BSc Geography with International Study
GEOSCIENCE

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Earth Sciences MEarthSci 4yrs
UCAS code F640

Environmental and Resource Geology BSc 3yrs
UCAS code F630

Geochemistry BSc 3yrs
UCAS code F670

Geology BSc 3yrs
UCAS code F600

Geology with Planetary Science BSc 3yrs
UCAS code F6F5

Geology with Planetary Science MEarthSci 4yrs
UCAS code F6FM

Geography and Geology BSc 3yrs
UCAS code FF68

Geography and Geology with a Year Abroad BSc 4yrs
UCAS code FF86

You might also be interested in Environmental Science; Geography

Find out more

Find out more

www.manchester.ac.uk/sees
@UoMSEES
/manchestersees

Contact details

e: ug-earth-sci@manchester.ac.uk
t: +44 (0)161 275 0776

Our earth sciences degrees cover all major aspects of geology, ideal if you want to keep your options open. Core teaching in all courses allows you to become a highly competent geoscientist, and follow more specialised pathways. You can also follow a degree programme which allows you to specialise in geochemistry, environmental and resource geology or planetary geology.

A degree in geoscience provides the perfect gateway to a career in geoscience or postgraduate study, as well as general graduate employment. Our hands-on approach to teaching provides you with the practical skills to put what you’ve learned in the classroom into practice in the field.

WHY MANCHESTER?

• Strong emphasis on field and practical skills (with an excellent field programme)
• Enthusiastic teaching staff who are also leading researchers in their fields
• Accredited by the Geological Society of London, the recognised professional body for geoscientists
WHAT YOU STUDY

Single Honours

Year 1: Learn about the field of earth sciences, including its scope and its role in the exploitation and conservation of resources.

Year 2: Take a closer look at the nature, origin and distribution of sedimentary, igneous and metamorphic rocks and the processes involved in their formation. Begin to understand structural and global tectonic processes, and undertake geophysical surveys. Take more specialised units related to your degree programme.

Year 3: Demonstrate an advanced understanding of earth science and geology, and consider taking more specialist units. Complete an independent mapping project or planetary project.

Geography and Geology Joint Honours

Year 1: Discover the natural processes that occur on the Earth’s surface and how humans and societies have learned to exploit and protect themselves from these phenomena.

Year 2: Study geological processes and physical geography in more detail; discover your passion for specific topics and begin to specialise.

Year 3: Critically evaluate the ideas and concepts you have learned, identifying flaws in current theories and gaps in knowledge. Explore topics in greater depth via a field-based dissertation project and assessed coursework, supported and informed by the research of our academic staff.

SKILLS AND JOB OPPORTUNITIES

Teamwork, problem-solving and field skills play a key role in integrating all the elements of the subject, and will also develop your transferable skills.

Geoscientists find employment in oil, mining, engineering, water and environmental fields, as well as in teaching, at universities, and in government geological surveys.

“Manchester is a great place to study geology. The staff are all professional, approachable and very friendly. The open-door policy within the School of Earth and Environmental Sciences is a fantastic service and I have always received helpful and constructive advice.”

Ed Thomas, MEarthSci Earth Sciences and current PhD student
HEALTHCARE SCIENCE
(AUDIOLOGY)

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Healthcare Science (Audiology) BSc 3yrs
UCAS code B611

Find out more

www.bmh.manchester.ac.uk/speech-hearing
@FBMH_UoM
/mbmhmanchester

Contact details

e: ug.audiology@manchester.ac.uk
t: +44 (0)161 306 7601

WHY MANCHESTER?

• 100% of our 2015 graduates were employed or in further study within two months of graduation
• Both the academic and practical elements of our course are grounded in clinical practice from the start
• A Healthcare Science student won the Manchester Academy for Healthcare Scientist Education’s Academic Achievement Award in 2016

Our degree provides entry-level training for clinical audiologists as healthcare science practitioners. You’ll cover theoretical, practical and clinical aspects of audiology and related neurosensory topics, and benefit from supervised clinical education and practice during each of your three years.

We emphasise scientific thinking, preparing you to incorporate clinical enquiry into your chosen career path. All healthcare professionals should be aware of the NHS Constitution, the principles and values of which are embedded in your course.

WHAT YOU STUDY

You’ll study both academic and clinical components throughout your course. Practical skills training takes place in our well-equipped laboratories, while clinical training takes place within NHS and private clinics.

Year 1: Study psychology, anatomy and physiology, and an introduction to healthcare science, working two days a week on placement with an initial, introductory week block in January.

Year 2: Focus more on specific areas of audiology and be on clinical placement two days a week. Placements are scheduled to take place during the academic year as far as possible to avoid additional expenses outside term time.

Year 3: Study more specialist topics while continuing to develop your overall understanding of the profession. You could also design a research project in an area of interest. You’ll undertake a substantial block placement during Semester 2.

SKILLS AND JOB OPPORTUNITIES

On successful completion you can register with professional bodies including the Registration Council for Clinical Physiologists and the Health and Care Professions Council. Most of our graduates become clinical audiologists or hearing-aid audiologists in the NHS or private sector, but others have gone on to work for manufacturers or to further study.

In its most recent review, the National School of Healthcare Science commended our Audiology degree on areas including excellent student feedback, high-quality facilities in skills labs, and innovative work on patient and public involvement.
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

History BA 3yrs*
UCAS code V100

History and American Studies BA 3yrs
UCAS code VT17

History and Arabic BA 4yrs
UCAS code VT33

History and French BA 4yrs
UCAS code VR11

History and German BA 4yrs
UCAS code VR12

History and Italian BA 4yrs
UCAS code RV31

History and Portuguese BA 4yrs
UCAS code RV51

History and Russian BA 4yrs
UCAS code RV71

History and Sociology BA 3yrs
UCAS code VL13

History and Spanish BA 4yrs
UCAS code VR14

Ancient History and History BA 3yrs
UCAS code VV51

Archeology and History BA 3yrs
UCAS code VV30

Art History and History BA 3yrs
UCAS code VV20

English Literature and History BA 3yrs
UCAS code QV31

Modern History with Economics BA 3yrs
UCAS code VV10

Politics and Modern History BA 3yrs
UCAS code VL12

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

For Ancient History BA, please see Classics and Ancient History

For History and American Studies BA, please see American Studies

You might also be interested in Arabic and Middle Eastern Studies; Archaeology; Classics and Ancient History; History of Art and Visual Studies; Modern Languages

Find out more
www.manchester.ac.uk/history
/UniversityOfManchesterHistoryDepartment
@UoMhistdept

Contact details
e: ug-hist@manchester.ac.uk
t: +44 (0)161 306 1251

Ranked in the top ten history departments in the UK in the QS World University Rankings 2016, we have a global reputation, with more than 30 full-time academic staff delivering a breadth of courses spanning a vast range of chronological periods and geographical areas. Our courses cover almost all of human history, including British, European, American, Asian and African history, and range from the classical era (Greece and Rome), through the medieval and modern periods, to the late 20th century. We offer a wide variety of approaches to

WHY MANCHESTER?

• In the 2016 National Student Survey, 100% of Modern History with Economics students and 95% of Politics and Modern History students said that they were satisfied with the quality of their course

• A breadth of specialisms and diverse course content – from refugees in modern world history, to gender and sexuality in modern Africa

• Cutting-edge course content and innovative use of e-learning and online resources to support learning

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

History BA 3yrs*
UCAS code V100

History and American Studies BA 3yrs
UCAS code VT17

History and Arabic BA 4yrs
UCAS code VT33

History and French BA 4yrs
UCAS code VR11

History and German BA 4yrs
UCAS code VR12

History and Italian BA 4yrs
UCAS code RV31

History and Portuguese BA 4yrs
UCAS code RV51

History and Russian BA 4yrs
UCAS code RV71

History and Sociology BA 3yrs
UCAS code VL13

History and Spanish BA 4yrs
UCAS code VR14

Ancient History and History BA 3yrs
UCAS code VV51

Archeology and History BA 3yrs
UCAS code VV30

Art History and History BA 3yrs
UCAS code VV20

English Literature and History BA 3yrs
UCAS code QV31

Modern History with Economics BA 3yrs
UCAS code VV10

Politics and Modern History BA 3yrs
UCAS code VL12

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

For Ancient History BA, please see Classics and Ancient History

For History and American Studies BA, please see American Studies

You might also be interested in Arabic and Middle Eastern Studies; Archaeology; Classics and Ancient History; History of Art and Visual Studies; Modern Languages

Find out more
www.manchester.ac.uk/history
/UniversityOfManchesterHistoryDepartment
@UoMhistdept

Contact details
e: ug-hist@manchester.ac.uk
t: +44 (0)161 306 1251

Ranked in the top ten history departments in the UK in the QS World University Rankings 2016, we have a global reputation, with more than 30 full-time academic staff delivering a breadth of courses spanning a vast range of chronological periods and geographical areas. Our courses cover almost all of human history, including British, European, American, Asian and African history, and range from the classical era (Greece and Rome), through the medieval and modern periods, to the late 20th century. We offer a wide variety of approaches to
history, from political and economic history, to gender, social, cultural and colonial history.

Manchester itself is a living history book, from Peterloo to the anti-slavery movement, from Roman forts to medieval monuments. As a student in this rich city you’ll have the opportunity to draw on the abundant library, archive and museum holdings of the local area, including Chetham’s Library, the Museum of Science and Industry, the People’s History Museum and the Working-Class Movement Library. You’ll also have access to one of only five National Research Libraries, including the special collections of The John Rylands Library, as well as the exclusive holdings of Manchester Museum.

WHAT YOU STUDY

We encourage you to study a diverse range of types of history and to develop your own original and imaginative approaches to historical study.

Year 1: Study History in Practice, designed to assist you with the intellectual transition to university-level study. You can also begin to explore specific subject areas, choosing from a wide range of optional course units, including Capitalism in Historical Perspective, Histories of the Islamic World and From Middle Kingdom to Economic Superpower: The Making of Modern China.

Year 2: Course units become increasingly specialist, offering extensive choice and flexibility, from The Making of the Modern Mind: European Intellectual History from Rousseau to Freud, and From Jamestown to James Brown: African American History and Culture. You’ll also undertake an extended piece of coursework on a topic of your choice, supervised individually by academic staff.

Year 3: Specialise in areas of specific interest, tailoring your study by selecting from our broad portfolio of final-year course units. Write a dissertation on a topic of your choice, based on independent primary research, and supervised on a one-to-one basis.

Joint Honours students take a portfolio of our course units alongside their other subject, benefiting from the full breadth of expertise and choice in both departments.

We aim to foster a vibrant culture of learning and research. Our varied approaches to teaching and assessment include lectures, seminars, field trips, small-group tutorials and web-based seminars.

SKILLS AND JOB OPPORTUNITIES

History is a popular and versatile subject that is highly regarded by employers. Our degree courses provide expert training in analysis, critical reasoning, perception, judgement, critique and interpretation. Our extensive blend of assessment methods is specifically designed to develop important transferable skills including communication, presentation, argument and debate, teamwork, research, and time management. You’ll also have the opportunity to take professionally oriented course units, helping you to prepare your CV and find the right future career path.

Our graduates enjoy success in a wide range of careers, which reflects the high regard in which employers hold a history degree from Manchester. Graduate destinations include teaching and academia, heritage and museums, the civil service, think tanks, media and journalism, marketing and public relations, law, and accountancy. Many of our graduates have pursued successful careers within companies such as the BBC, KPMG, Deloitte, Marks and Spencer, Aviva, Accenture and Barclays.

“Politics and history are subjects that fit together so well and overlap so often. The course at Manchester allows me to take modules in both disciplines and stretch myself in both subjects, which I really enjoy.”

Muneera Lula, BA Politics with Modern History
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

History of Art BA 3yrs
UCAS code V360

Art History and History BA 3yrs
UCAS code VV20

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

You might also be interested in Archaeology; Classics and Ancient History; History; Modern Languages

**WHY MANCHESTER?**

• Enhance your employability with placements and volunteering opportunities at the University’s own award-winning art gallery, the Whitworth

• Funded study trips to the UK and overseas, including Paris, Berlin and Rome

• We give two students per year exclusive access to summer internships at the world-famous Peggy Guggenheim Collection in Venice

• 92% of students on our BA History of Art are satisfied with the quality of their course (National Student Survey 2016)

Find out more

- www.manchester.ac.uk/arthistoryvisualstudies
- @UoMSALC
- @AHVS_UoM

Contact details

e: ug-ahvs@manchester.ac.uk
t: +44 (0)161 306 1252

Studying art is one of the key ways in which we interpret and understand the past. Seeking to discover how art has helped people to both define and reflect their place in the world, in turn, offers a unique insight into how art is intrinsic to the shape of the world in which we live today.

Breadth of coverage, from classical ancient Greece to contemporary and non-Western art film and photography, is a hallmark of our degree. You’ll explore a multiplicity of subjects, objects and texts from different cultures and different historical periods.

You’ll be taught by art historians who are trendsetters in their fields, learning via lectures, seminars, tutorials, field trips and workshops. Diversity of course units is supported by distinctive areas of teaching, including art and literature, art and philosophy, art, history and society, art and science, art and modern/contemporary media, and architectural history.

Manchester is globally renowned for its arts and culture. The city is home to major galleries including the Lowry, Manchester Art Gallery and the Centre for Chinese Contemporary Art, alongside the Manchester International Festival and HOME – the largest combined arts centre outside London.

You’ll benefit from a series of world-class, University-owned cultural resources including 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 our art gallery, the Whitworth – home to world-famous collections that include masterpieces by Durer, Turner, Blake, Van Gogh, Gauguin and Picasso.

Our cutting-edge course content is directly informed by our world-leading research. The 2014 Research Excellence Framework ranked us in the top three art history departments in the UK.

You’ll not only learn about the history of art across the world – you’ll have the opportunity to travel there to explore renowned works first-hand through field trips, internships and an optional work placement.

We have a pathway devoted to curating and gallery studies taught in conjunction with museology staff. Furthermore, our student society, the Manchester Art Group, organises exhibitions and talks by significant names across the arts, allowing you to build links with industry.
WHAT YOU STUDY

Year 1: You’ll be introduced to key art historical concepts and methods of analysis and interpretation as well as skills in academic writing. You’ll study a breadth of material – from the ancient world to the present – as well as uncovering the evolution of the art space – from academies to museums, from art fairs to biennials. Alongside core units exploring art from the Ice Age to Baroque, and from rococo to the here and now, you’ll select from a range of optional multidisciplinary course units across the breadth of arts, languages and cultures.

Year 2: You’ll develop your critical thinking and enhance your understanding of theories and approaches in the study of art history via a combination of core and optional course units. As well as taking units such as Art in Theory and The Afterlife of Objects, you’ll start to explore specific art forms and periods of interest, selecting from diverse units including Renaissance and Discovery, Autonomous Objects: Sculpture Since 1900, British Art From Turner to Whistler and The Painters of Modern Life. You’ll also study major European collections first-hand courtesy of a dedicated field trip to a major cultural centre such as Rome, Paris, Barcelona or Berlin.

Year 3: You’ll take two seminar courses each semester, allowing you in-depth contact with a wide range of academic specialisms including: Exhibitions that Changed the World, Art after Modernism, Picasso, Romanticism, Northern Renaissance Art, and Women and Art in Italy 1280–1530. Optional course units are taught in small groups and encourage participation and active learning, while our optional work placement offers you the chance to directly engage with cultural organisations across the city. You’ll also write a dissertation on a topic of your own choosing – supervised by a member of staff – giving you the chance to research a specific field of interest in depth.

SKILLS AND JOB OPPORTUNITIES

A degree in art history prepares you for careers in the art world but it also equips you with intellectual and practical skills applicable to many different spheres of employment. We live in an image-saturated world where being shrewd about how images communicate, and having the skills to interpret and write about them, can be a route to a satisfying job. Around 1 in 11 of all UK jobs now fall within the creative economy, and 1 in 6 of all UK graduate jobs are also creative economy positions.

Through your study you’ll develop key analytical and reflective skills, such as: the ability to manage, communicate and deploy evidence; independence of mind and initiative; teamwork; empathy and social insight; and intercultural awareness.

Our graduates go on to work in a breadth of sectors, from media, creative and cultural to advertising, marketing and sales; from hospitality, sport and leisure to heritage, museums and galleries. Recent graduate career destinations include Royal Collections Exhibitions Curator, Archivist at Tate Liverpool and Art Officer at English Heritage. Others undertake PhD study.

“The History of Art degree provides a wide-ranging knowledge of the subject and a chance, later in the course, to focus on specific interests. I enjoyed my three years at Manchester immensely and the techniques, methods and confidence I gained have been invaluable to me in my chosen career.”

Andrew Hardman, BA History of Art
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**International Disaster Management and Humanitarian Response BSc 3yrs***
UCAS code: VL38

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

**Find out more**

www.manchester.ac.uk/hcri

@HCRInstitute

/hcrinstitute

**WHY MANCHESTER?**

- Engage first-hand with the people, projects and organisations that shape humanitarian, global health, disaster management, conflict response and intervention issues around the world
- Active engagement in critical analysis of key debates and challenges in disaster management and humanitarian response
- Work placements and national and international fieldwork opportunities

**WHAT YOU STUDY**

You’ll study issues arising from relief and development work, including resilience-building and preparation for crises and disasters. You’ll develop practical expertise in risk and vulnerability analysis alongside strategic research methods including data capture, analysis and reporting.

You’ll learn about humanitarian response systems, including their design, the work of the international community in relief efforts, and the challenges and opportunities in the humanitarian response agenda. We want our students to develop an informed attitude towards ethical issues impacting humanitarianism, such as actions taken by government and non-government organisations in reaction to both natural and manmade disasters and conflict.

Every year, you’ll take a number of compulsory course units. This core study will be supplemented by optional modules, allowing you to tailor your study to specific needs or interests. This includes relevant multidisciplinary courses in history, politics, medicine,
geography and development studies. Your final-year dissertation allows you to make the focus of your last semester here truly your own, and wholly relevant to your personal interests and prospective career.

Year 1: Course units include Introduction to Disaster Studies, Disaster Management and Humanitarian Response in Scholarship and Practice, Key Concepts of Humanitarianism, and Humanitarian Governance and Society.

Year 2: Course units include Emergency Planning and Response, Peacebuilding and Security Environments, Disasters and Development and Humanitarianism: Past, Present and Future. Year 2 also involves an optional work placement with a humanitarian organisation in the UK.

Year 3: As well as a dissertation, Year 3 includes course units such as Managing Disaster Organisations (including international fieldwork), War, Migration and Health, The Political Economy of Humanitarianism, Media and Representations of Crisis, Refugee Narratives and Research Methods.

Language options

Up to a third of your degree can include language study, such as French, Arabic, German, or Russian. This option addresses demand for foreign language speakers from employers in the humanitarian sector, and would give you a great foundation for making use of your degree overseas.

SKILLS AND JOB OPPORTUNITIES

Our range of pioneering sector partnerships with specific national and international non-governmental organisations (NGOs) continues to shape the real-world focus of our teaching, as well as offering strong industry links to key career destinations for our graduates. Our partners include Save the Children, International Alert, Médecins Sans Frontières, The Overseas Development Institute, ALNAP, Mines Advisory Group, and The International Federation of Red Cross and Red Crescent Societies.

The HCRI’s partnership with Manchester’s UK-Med also continues to flourish, hosting the UK International Emergency Trauma and Medical Registers – an initiative supported by the Department for International Development.

“The classes are engaging, the teachers are fantastic and innovative with their teaching methods. Not only does this degree challenge you academically, it also provides you with valuable skills that are essential to gaining employment in the humanitarian sector.”

Humaira Patel, MA student at HCRI
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**Criminology BA 3yrs**  
UCAS code M901

**Criminology and Quantitative Methods BASS 3yrs**  
UCAS code C856

**Criminology with International Study BA 4yrs**  
UCAS code M904

**Law LLB 3yrs**  
UCAS code M100

**Law with Criminology LLB 3yrs**  
UCAS code M1M9

---

**Law with Criminology and International Study LLB 4yrs**  
UCAS code M1L7

**Law with International Study LLB 4yrs**  
UCAS code M101

**Law with Politics LLB 3yrs**  
UCAS code LM21

**Law with Politics and International Study LLB 4yrs**  
UCAS code M1LF

---

You might also be interested in Social Sciences

---

**Find out more**

- [www.manchester.ac.uk/lawschool](http://www.manchester.ac.uk/lawschool)
- [@law_uom](http://twitter.com/law_uom)
- [UoMSchoolofLaw](https://www.facebook.com/UoMSchoolofLaw)

**Contact details**

e: ug-law@manchester.ac.uk  
t: +44 (0)161 306 1271

---

The School of Law has provided high-quality legal education for over 160 years. We offer courses in criminology, law, health-care ethics, bioethics and medical law, making our range of specialisms one of the broadest in the country.

Many of our academics have strong research links with organisations such as the United Nations, the World Trade Organisation, and the European Union, as well as close links with legal practitioners, international law schools, the Home Office and the UN Crime Commission.

The expertise of our staff is sought after globally and our students come from diverse social and international backgrounds, making for a dynamic and intellectually stimulating environment.

As a School of Law student you’ll have numerous opportunities to enrich your studies and make the most of your degree at Manchester. With some of the largest and most active school societies in the country, and volunteering activities around the local area and specialist career support, you’ll graduate with the skills and experience to build your future.

All courses within the School of Law are available as a four-year pathway featuring a year abroad at one of our partner universities. International study in your third year is an excellent opportunity to see the world, experience new cultures and expand your professional network. You can find out more about our studying abroad pathways on our website.
WHAT YOU STUDY

We expect you to spend around 40 hours per week studying, including between 10 and 12 hours per week in lectures and seminars. In seminars you discuss and present aspects of the topic that you are learning with 12 students and a member of staff.

Law

Study the foundational course units for a Qualifying Law Degree in Years 1 and 2, and specialise in subjects of your choice in Year 3.

Year 1: Study four foundational course units, each taught across two semesters including: Contract Law, Criminal Law, Public Law, and Equity and Trusts, with an intensive two-week introduction to legal systems and skills.

Year 2: Study four foundational course units and one optional course unit of your choice. The foundational course units are: Tort Law, European Union Law, Land Law and Jurisprudence.

Final year: Choose six optional course units from a wide range of specialist topics such as Commercial Law, Legal History, Advocacy and the Law, Human Rights, Environmental Law, Company Law. You’ll also have the opportunity to write a dissertation in place of one of these subjects.

Law with Criminology

Complete all the foundational Law course units and graduate with a Qualifying Law Degree, receiving LLB Law with Criminology.

Year 1: Study an intensive two-week course, Legal Systems and Skills, plus course units including Crime and Society, Criminological Research Methods, Foundations of Criminal Justice and Criminal Law.

Year 2: Take two further Law foundational course units, Equity and Trusts and Public Law, and one foundational Criminology unit, Policing and the Police. You’ll choose one optional Law unit and one optional Criminology unit.

At the end of your second year, you can choose to continue in your third year along Track 1 (LLB Law with Criminology) or to move to Track 2 (BA Law with Criminology). You’ll be given advice on your choice.

Final year: On Track 1 you’ll study three foundational Law course units: Tort Law, Property Land Law and EU Law. You may then study two optional Criminology course units, one in the first semester and one in the second semester. On Track 2 you’ll choose from a variety of optional Law and Criminology course units. You may also elect to complete a dissertation.

Criminology

Criminology at Manchester enables you to understand why crime has become a dominant social problem, and how crime and criminal behaviour are related to other social issues.

Year 1: Develop an understanding of the sociological and psychological explanations for crime, criminal behaviour, and how society responds to both. Compulsory course units include Crime and Society, Criminological Research Methods, Foundations of Criminal Justice, Psychology, Crime and Criminal Justice, and Criminal Law.

Year 2: Extend your understanding of criminological theory as well as improving your knowledge of different aspects of the criminal justice system. You’ll receive specialist data analysis training and choose from course units including Youth Justice, Criminology and Criminal Justice in Action, Policing and the Police, and Understanding Punishment.

Final year: You’ll select specialist options, expanding your knowledge and understanding alongside your dissertation. Options include studying the use of drugs in society, counter terrorism, offender punishment and rehabilitation, the role and experience of victims, criminal psychopaths, and white-collar crime.
Law with Politics

Complete all the foundational Law course units and graduate with a Qualifying Law Degree, receiving LLB Law with Politics.

Year 1: Study an intensive two-week course unit, Legal Systems and Skills, together with two foundational Law course units, Contract Law and Public Law. In Politics you’ll complete two foundational Politics course units, Introduction to Political Theory and either Introduction to Comparative Politics or Introduction to International Politics.

Year 2: You’ll take two foundational Law course units in Criminal Law and Equity and Trusts. You’ll also take two Law optional course units and one Politics optional course unit.

At the end of the second year, you can choose to continue in your third year along Track 1 (LLB Law with Politics) or to move to Track 2 (BA Law with Politics). You’ll be given advice on your choice.

Final year: On Track 1 you study three foundational Law course units, Tort Law, European Union Law and Land Law. You’ll also take two Politics optional course units. If you select Track 2, you’ll choose from a variety of Law and Politics course units.

SKILLS AND JOB OPPORTUNITIES

Students will benefit from unique training, networking and industry experience opportunities to build truly successful careers. If you want to practise as a solicitor or barrister in England and Wales, our LLB degrees enable you to study the foundational subjects required to qualify for exemptions at the next stage in your training. You’ll still need to embark on further vocational training: either the Legal Practice Course and a training contract to become a solicitor, or the Bar Professional Training Course and a pupillage to become a barrister.

Criminology is a diverse and fascinating subject, and the transferable skills that you develop during your time with us will set you up for a number of career paths you may not have even considered. Students who pursue careers in criminology and areas related to criminal justice can take our extensive Criminology Careers Programme. This includes Criminology Question Time, giving you the chance to learn from and network with panelists from areas such as the police, prison and probation services and the third sector.

“Both subjects are intricate, and sometimes difficult to understand. However, what they share in common is their widespread application to everyday life.”

James Sutton, LLB Law with Criminology
We accept students from a range of educational backgrounds and consider each application individually. If you’ve taken sciences at A-level but do not achieve ABB or above, you’ll only be accepted on to the foundation year if there is evidence that you have underperformed due to circumstances beyond your control.

Life Sciences with a Foundation Year 4/5yrs
UCAS code C900

You might also be interested in Biosciences

Find out more

www.bmh.manchester.ac.uk
@FBMH_UoM
/ffbhmhmanchester

Contact details

e: ug.biosciences@manchester.ac.uk
t: +44 (0)161 275 5032

If you want to enter one of our biosciences degree courses, but do not have the appropriate entry qualifications – for example, if you’ve studied arts, languages, or social sciences at A-level – this course is for you.

You’ll gain the necessary academic background in biology, chemistry and mathematics to prepare you for degree-level study in the biosciences. Successful completion of the foundation year allows you direct entry to any of our three or four-year courses.

The majority of the foundation year is taught at Xaverian College (located about 1km south of our main University campus) with a complementary programme of tutorials, seminars and laboratory practical sessions delivered at The University of Manchester.

WHAT YOU STUDY

Biology: This makes up approximately half of the core content. Lectures cover a wide range of areas, including cell biology, biochemistry, genetics, biotechnology, microbes and disease, ecology, and physiology. Regular laboratory work reinforces the subject material and helps you to develop practical skills.

Chemistry: More than one-third of the core course consists of chemistry, a sound grasp of which is essential for biological scientists. You’ll study atomic structure, bonding, rates of reaction, inorganic and physical chemistry, and organic and medicinal chemistry.

Mathematics: You’ll learn to manipulate and analyse experimental data accurately and to use statistical and mathematical techniques in a biological context.

“The combination of a small group of students and the style of the lectures enabled me to strengthen my weaker areas and confirmed which direction I wanted to take.”

Charlotte Lindsley, BSc Life Sciences with a Foundation Year

WHY MANCHESTER?

• Thoroughly prepare for degree-level study on a biosciences-related course

• Opportunity for students from a range of educational backgrounds to study science at a world-class university
Linguistics and English Language

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**Linguistics BA 3yrs**
UCAS code Q100

**Chinese and Linguistics BA 4yrs**
UCAS code TQ11

**French and Linguistics BA 4yrs**
UCAS code RQ11

**German and Linguistics BA 4yrs**
UCAS code RQ21

**Italian and Linguistics BA 4yrs**
UCAS code RQ31

**Latin and Linguistics BA 3yrs**
UCAS code QQ61

**Linguistics and Arabic BA 4yrs**
UCAS code QT33

**Linguistics and Japanese BA 4yrs**
UCAS code QT12

**Linguistics and Portuguese BA 4yrs**
UCAS code QR15

**Linguistics and Russian BA 4yrs**
UCAS code QR17

**Linguistics and Screen Studies BA 3yrs**
UCAS code QT16

**Linguistics and Social Anthropology BA 3yrs**
UCAS code QL16

**Linguistics and Sociology BA 3yrs**
UCAS code QL13

**Linguistics and Spanish BA 4yrs**
UCAS code QR14

**English Language BA 3yrs**
UCAS code Q1Q3

**English Language and Arabic BA 4yrs**
UCAS code QT34

**English Language and Chinese BA 4yrs**
UCAS code QT31

**English Language and English Literature BA 3yrs**
UCAS code QQ10

**English Language and French BA 4yrs**
UCAS code QR31

**English Language and German BA 4yrs**
UCAS code QR32

**English Language and Italian BA 4yrs**
UCAS code QR33

**English Language and Japanese BA 4yrs**
UCAS code QT32

**English Language and Portuguese BA 4yrs**
UCAS code QT33

**English Language and Russian BA 4yrs**
UCAS code QT35

**English Language and Spanish BA 4yrs**
UCAS code QT34

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

**WHY MANCHESTER?**

- Linguistics and English Language at The University of Manchester is unrivalled in its exceptional breadth of subject areas and theoretical approaches
- Access cutting-edge resources, including one of the largest holdings of linguistics texts in the UK
- Conduct research using English manuscripts held in our prestigious Special Collections

**Find out more**

- www.alc.manchester.ac.uk/subjects/lel
- @UoMLEL
- www.manling.wordpress.com

**Contact details**

e: ug.languages@manchester.ac.uk

t: +44 (0)161 275 3211

137
Linguistics is the ideal subject for the analytical mind. You’ll delve into the science of language – a faculty that defines human beings and impacts our lives on a global scale. As a Linguistics student you’ll study how children acquire language and how they develop their skills according to need. You’ll learn about the sounds and structures of language, how words relate to thought, as well as how we use them to convey meaning, develop relationships and establish identities. You’ll investigate what happens when speakers of different languages come into contact, and discover how language can be used to shape and manipulate ideas and opinions.

English language is the study of the sounds, words and structures of English. As you look closely at it, you’ll discover how Old English developed into Modern English, and you’ll have the opportunity to conduct first-hand research on linguistic variation in the UK and further afield.

You’ll also have the chance to use ultrasound imaging and electroencephalography (EEG) in the phonetics lab to conduct experiments and carry out detailed study on English and other languages. Furthermore, you’ll study in the most linguistically diverse city in Western Europe – home to more than 150 languages.

WHAT YOU STUDY

Year 1: Learn to look at language from a whole new perspective. Gain an understanding of the structure of English sounds, words and sentences and explore language in the human mind and brain. As an English Language student you’ll investigate the history and varieties of English. As a Linguistics student you’ll discover the fascinating variety of languages spoken throughout the world.

Year 2: Tailor your degree to suit your interests. Choose from a wide range of optional units on the history and the dialects of English, child language acquisition, linguistic typology, semantics, syntax and sociolinguistics.

Year 3: Continue to hone your study, choosing from a wide range of course units. You’ll be encouraged to carry out research on topics in English language and linguistics and you’ll have the option to write a dissertation on your area of interest and expertise.

As a Joint Honours student, you’ll take an equal portfolio of our course units across your two subject areas in your first year. In your second and third year, you’ll have the opportunity to tailor your degree according to your interests.

SKILLS AND JOB OPPORTUNITIES

As a Linguistics or English Language student you’ll develop analytical and problem-solving skills. Often dealing with granular and complex data, your combination of humanities and scientific understanding will allow you to make connections across multiple fields of employment. You’ll acquire key transferable skills in data capture and analysis, interpretation, critical thinking and attention to form and detail.

As well as specialist fields such as speech and language therapy, lexicography (dictionary work), translation, forensic linguistics, and teaching English as a first or foreign language, your skills will open up numerous paths with an international dimension – such as business and finance. You’ll also have excellent written and oral communication skills, which will make you a strong contender for openings in the media, PR, advertising, marketing and communications.

Our graduates have pursued successful careers at The Guardian, Google, PwC, L’Oreal, Universal Music Group and Vodafone.

“Except for a few compulsory modules, the course design is really flexible, and you can pick the modules which interest you most, ranging from studying the old English language to the different dialects of English in the UK today.”

Alex Flowers, BA English Language
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Management, Leadership and Leisure BA 3yrs
UCAS code N871

You might also be interested in Business and Management

Find out more

www.manchester.ac.uk/education
@AMsocUoM
/AMsocUoM
/sedmanchester

Contact details

e: ug-education-admissions@manchester.ac.uk
t: +44 (0)161 275 0969

WHAT YOU STUDY

The degree combines academic study with professional training; offering the opportunity to gain an understanding of the nature and scope of management and leadership in the leisure industry, while gaining practical experience to develop skills and boost employability.

The first year draws upon the disciplines that underpin management and leadership and provides an introduction to the leisure sector. On a three-day field trip to North Wales you’ll get to know other students and staff, as well as learning about management issues in the countryside.

In your second year, you’ll continue to study leadership, human resource management, marketing, finance and research methods. A career management unit focuses on building transferrable skills and the practicalities of job hunting.

The final year aims to deepen your knowledge and understanding of management-related processes and marketing and promotion. It is split into two distinct semesters. Semester 1 continues with management, leadership, marketing and research methods, and more detailed study takes place through optional units in sport, events and tourism, as well as running your own business. Semester 2 includes an extended applied study period and a dissertation.

WHY MANCHESTER?

• Tailor your degree through options in sport, tourism and events management
• Build industry contacts and gain vital employability skills through UK and international work placements
• Manchester’s leisure, cultural and tourism sector is thriving – as well as major music and sports venues, the city boasts a number of museums, art galleries and theatres

This degree centres on the study and development of management and leadership skills, and is taught in the context of the leisure sector. Exploring sports, events and tourism, the course is more comprehensive than traditional leisure and management courses which normally focus on management in just one specific area, for example, either sport or events management. This degree covers both management and leadership, and allows you to choose modules from the three areas of sport, events and tourism. This flexibility allows you to either specialise in one area which you are passionate about, or to develop knowledge of all three, giving you greater choice over your future career direction.

Applied study periods (similar to work placements) lasting two weeks in Year 1, four weeks in Year 2 and 10 weeks in Year 3, will give you the opportunity to apply the theories you have studied to real-life projects/operations in the leisure industry. Previous students have enjoyed applied study periods at Manchester United Football Club, the BBC, Visit Manchester, Chelsea Football Club; Birmingham Botanical Gardens, Sandown Park Racecourse, Gap PR and Marketing, Co-operative Group, Grand Hyatt Tokyo and the YMCA.
SKILLS AND JOB OPPORTUNITIES

Leisure is a wide sector of the economy with extensive employment prospects. There is a broad range of career opportunities within the leisure industries, including: the arts, events management, entertainment, sports and recreation, theatres, tourism attractions, and tour operators. Graduates have gone on work as events executives, tourism officers, marketing officers, communications planners, sports development officers, sports coaches, community fundraisers, business development consultants and project managers.

Whether you want to go into a leisure-based management or leadership position, or run your own leisure-related business, this degree will equip you with the skills and knowledge necessary. However, the broad base of the course, particularly the focus on management and leadership skills, will also lay the foundation for employment in other sectors.

“The course is unique, offering students the opportunity to learn about the key management disciplines, before tailoring the degree to their specific interests, such as sport management, event management, or tourism. I believe the course will give me the confidence, knowledge and experience to compete in a highly competitive job market.”

Emma Godfrey, BA Management, Leadership and Leisure
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Materials Science and Engineering BSc 3yrs
UCAS code J500

Materials Science and Engineering MEng 4yrs
UCAS code J501

Materials Science and Engineering with Biomaterials MEng 4yrs
UCAS code F201

Materials Science and Engineering with Corrosion MEng 4yrs
UCAS code F203

Materials Science and Engineering with Metallurgy MEng 4yrs
UCAS code F200

Materials Science and Engineering with Polymers MEng 4yrs
UCAS code F204

Materials Science and Engineering with Textiles Technology MEng 4yrs
UCAS code F205

You might also be interested in Chemistry; Chemical Engineering; Computer Science; Petroleum Engineering; Physics and Astronomy; Textiles; Engineering or Science with an Integrated Foundation Year

Find out more
www.manchester.ac.uk/materials
@UoMMaterials
/materialsuom

WHY MANCHESTER?

• Europe’s largest and most diverse university activity devoted to materials
• Excellent opportunities to meet potential employers
• All MEng courses are accredited by the Institute of Materials, Minerals and Mining (IOM3), leading to Chartered Engineer (CEng) status

Contact details
e: ug-materials@manchester.ac.uk
t: +44 (0)161 306 4360

Materials science and engineering combines an understanding of the fundamental behaviour of materials from jet engines to nano-robots, from artificial tendons to bullet-proof vests, and from the materials of today to those for future applications, such as graphene.

It’s a practical subject at the heart of all major industrial sectors, which combines theory with practical application to meet engineering challenges.

WHAT YOU STUDY

Our courses give you maximum flexibility to follow your own interests as they develop during your time with us. With five specialist four-year courses, plus the option to create your own pathway through choices in Years 3 and 4, you are in control of what you study.

All MEng courses give you the option of undertaking a six-month industrial placement in the UK or overseas, at global companies such as Rolls Royce, Airbus and Tata Steel, supported by training in business and management skills.

All our courses develop a strong foundation of theoretical and practical skills. The first two years are common to all courses and build on a fundamental understanding of science and engineering application of all types of materials through taught units that include Principles of Functional Materials, Mechanics and Micromechanics, and Characterisation and Materials Physics.

After Year 2, you can increasingly specialise, following your own interests in biomaterials, polymers, metallurgy, corrosion or textile technology.
SKILLS AND JOB OPPORTUNITIES

As well as an in-depth knowledge and understanding of materials science, you’ll develop many skills that are easily transferable and highly desirable for employers, including complex problem-solving, data processing and analysis, communication and teamworking.

Potential careers include consultancy, research and development, management, and teaching and technical roles within both large multinationals and smaller businesses.

Companies that our recent graduates have gone on to work for include Rolls-Royce, Airbus, Jaguar, 3M, Alcoa and Corus. Other graduates choose to apply their technical and analytical skills in fields such as patent law and accountancy.

Our annual Made in Manchester careers event attracts many of the UK’s leading employers of materials scientists.

Our degrees also provide an ideal springboard for higher level study (eg towards a PhD), and approximately one-third of our graduates follow this route.

Our School has an international reputation as one of the academic leaders in materials teaching and research.
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Mathematics BSc 3yrs
UCAS code G100

Mathematics MMath 4yrs
UCAS code G104

Actuarial Science and Mathematics BSc 3yrs
UCAS code NG31

Mathematics and Philosophy BSc 3yrs
UCAS code GV15

Mathematics and Statistics BSc 3yrs
UCAS code GGC3

Mathematics and Statistics MMath 4yrs
UCAS code GG13

Mathematics with a Modern Language BSc 4yrs
UCAS code G1R9

Mathematics with Finance BSc 3yrs
UCAS code G1N3

Mathematics with Financial Mathematics BSc 3yrs
UCAS code G1NH

Mathematics with Financial Mathematics MMath 4yrs
UCAS code G1NJ

You might also be interested in Accounting and Finance; Computer Science; Economics; Engineering; Physics and Astronomy; Engineering or Science with an Integrated Foundation Year.

Find out more
www.manchester.ac.uk/maths
@ManUniMaths
/ManUniMaths

Contact details
e: ug-maths@manchester.ac.uk
t: +44 (0)161 275 5803/4

WHY MANCHESTER?

• £43 million building, purpose-built for mathematics, with PC clusters, study areas, cafe, meeting rooms and communal areas
• Excellent links with employers, including an annual maths-specific careers fair and an employer interview programme
• One of the largest mathematics departments in the country, allowing you to explore a huge range of areas across the discipline

We have always been known for the quality of our teaching and degree courses. Today, our excellent resources and modern, purpose-built facilities enable us to offer significant small-group teaching in your first year while you adjust to university life.

The number and quality of academic staff in our School gives you a huge range of options in your third and fourth years, allowing you the freedom to specialise in whatever area of mathematics you wish.

WHAT YOU STUDY

Single honours

Year 1: Study a wide range of topics, including pure maths, applied maths, statistics and probability. Learn how to use maths software such as MATLAB.

Year 2: Half of your course units are choices, so you can start to specialise in some of the areas listed above, or perhaps in financial maths or logic.

Year 3: All course units are options and cover a wide variety of topics, so you can specialise further if you wish.

Joint honours

‘Mathematics and X’ courses are 50% maths; ‘Mathematics with X’ courses are two-thirds maths.

Year 1: Study a similar core of pure and applied maths, statistics and probability.

Further years: Enjoy some flexibility to specialise with optional course units.
SKILLS AND JOB OPPORTUNITIES
You’ll develop transferable skills in problem-solving, organisation, logical thinking, attention to detail and analysis and interpretation of data.

Our maths graduates are in high demand, with some of our most recent graduates including accountants, actuaries, engineers, software developers and meteorologists. A significant number of our students go on to postgraduate study.

Every year we run a maths-specific careers fair open to all maths students. It is attended by a large number of employers from a wide variety of industries. Previous attendees include Amazon, Amec Foster Wheeler, Barclays, BP, Deloitte, HMRC, IBM, the Institute and Faculty of Actuaries, Jaguar Land Rover and PwC.

“There's a great sense of community within the department and the Alan Turing Building is definitely one of the best buildings on campus, with access to brilliant facilities.”

Deborah Lowi, BSc Mathematics
MECHANICAL ENGINEERING

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Mechanical Engineering BEng 3yrs
UCAS code H300

Mechanical Engineering MEng 4yrs
UCAS code H303

Mechanical Engineering with Industrial Experience MEng 5yrs
UCAS code H301

Mechanical Engineering with Management BEng 3yrs
UCAS code H3N1

Mechanical Engineering with Management MEng 4yrs
UCAS code H3ND

You might also be interested in Aerospace Engineering; Computer Science; Civil Engineering; Electrical, Electronic and Mechatronic Engineering; Mathematics; Physics and Astronomy; Engineering or Science with an Integrated Foundation Year.

Find out more
www.manchester.ac.uk/mace
@School_of_MACE
/UoMMACE

Mechanical engineering is a broad discipline that has a strong impact on our everyday life. Automobiles, jet engines, trains, ships, power stations, water supply pumps, air conditioning equipment, home appliances, life-saving medical equipment and implants, and machines of all conceivable shapes, sizes and complexities are all created by mechanical engineers.

The economic impact of this discipline is enormous and there is no major economy that does not have a dynamic and vibrant mechanical engineering industry.

Mechanical engineering is a highly challenging subject that stretches students of the highest intellect. A professional mechanical engineer needs a sound understanding of the engineering science, strong analytical skills, practical judgement, creativity and the ability to work with and manage people.

You’ll have access to excellent resources for information, computation and experimentation such as extensive laboratories and specialist design software, all of which are essential for degree success.

WHY MANCHESTER?

• Manchester has been pioneering innovation since 1824 and was the first English university to offer an engineering degree
• Extensive engineering industry links with companies such as Jaguar Land Rover and Siemens
• Excellent resources for information, computation and experimental laboratory facilities to support undergraduate studies including laser laboratories and wind tunnels
• All programmes accredited by the Institution of Mechanical Engineers
WHAT YOU STUDY

Our degrees produce graduates that are highly valued by employers. Courses are delivered in a variety of teaching styles that reflect the diversity of topics covered in modern mechanical engineering and the range of skills and expertise that you must develop as a professional engineer. Our students are often involved in working on projects with commercial partners and this enables our teaching to be up-to-date and relevant.

Years 1 and 2: Gain basic engineering knowledge and skills across the breadth of the discipline.

Year 3: Develops your skills further and take on some options and a major individual project.

Year 4 (for MEng students): Choose from a wider range of advanced options to suit your interests and career aspirations, and take part in a major group project.

As well as our main mechanical engineering degree courses, we offer courses in mechanical engineering combined with management, or with a year’s industrial experience. There is commonality across these courses, especially in Years 1 and 2, so you can transfer between them.

SKILLS AND JOB OPPORTUNITIES

Professional mechanical engineers can work in a whole range of industries and our graduates enter the full breadth of aerospace, automobile, building services, construction, electronics, manufacturing and the process industries. The demand for mechanical engineers is high and relatively stable. Mechanical engineers also find employment opportunities in other branches of engineering, where their key skills can play important roles.

You will develop transferable skills such as simulation, problem-solving, design, management and modelling, enabling you to adapt to new challenges and to offer a broad insight into engineering solutions once you graduate.

As a graduate of Mechanical Engineering with Industrial Experience or Mechanical Engineering with Management, you’ll emerge with not only solid engineering training but also a useful insight into the commercial world, which equips you for a diverse range of careers, including general management and sales, as well as jobs in more technical fields.

All our Mechanical Engineering Honours degrees are accredited by the relevant professional institutions. This means your degree will be recognised as providing the educational base of Chartered Engineer (MEng) or Incorporated Engineer (BEng).
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

If you’re uncertain about the acceptability of your status or qualifications, please contact us. We offer a personal service to all our applicants.

**MEDICINE**

**Medicine MBChB 5yrs**  
UCAS code A106

**Medicine (including Foundation Year) MBChB 6yrs**  
UCAS code A104

**Find out more**

- [www.bmh.manchester.ac.uk/medicine](http://www.bmh.manchester.ac.uk/medicine)
- [@FBMH_UoM](https://twitter.com/FBMH_UoM)
- [fbmhmanchester](https://www.facebook.com/fbmhmanchester)

**Contact details**

e: ug.medicine@manchester.ac.uk  
t: +44 (0)161 306 0211

We’re the largest supplier of health-care graduates to the NHS in the north-west of England and our graduates are sought after by public and private sector employers worldwide.

You’ll benefit from a wide variety of teaching and learning methods, but the key Manchester approach is the study of clinical cases in small groups to emphasise enquiry, discussion and self-education, which are all essential skills for doctors. This is supported by lectures, practical classes (including anatomy dissection) and significant clinical experience. Your medical education will be patient-orientated and clinically grounded.

Our flexible course allows you to create a bespoke education suited to your specific interests. A European Studies option allows those with relevant, pre-existing language ability to develop competency in medical terminology in a foreign language and gain exposure to other European health-care systems.

**WHAT YOU STUDY**

Our course integrates science and clinical learning to enable you to apply scientific knowledge and concepts to your clinical practice.

**Years 1 and 2:** Study the foundations of the biomedical, social, behavioural and clinical sciences underpinning medicine. Shortly after starting your scientific studies, you’ll have the opportunity to apply this knowledge in a clinical setting by meeting patients in the community and in our teaching hospitals.

Early clinical experience is an important part of Years 1 and 2. By becoming familiar with a range of clinical and community environments, you’ll begin to understand the professional responsibilities of doctors and to apply your knowledge and learning in real situations.

**Years 3 and 4:** Your clinical science teaching will be ongoing, but with a significant increase in clinical learning in teaching hospitals and community settings to enable you to acquire clinical competence. Year 3 will emphasise placements in general medical and surgical environments, broadening your clinical practice in Year 4 in a variety of clinical specialties.

**Year 5:** Consolidate and integrate your previous four years of study and prepare for practice as a graduate through increased supervised responsibility for patient care. Our course also allows you to interrupt your medical studies for one year to study an intercalated degree.
SKILLS AND JOB OPPORTUNITIES

Our graduates meet the core requirements for junior doctors. Successful completion entitles you to apply for provisional registration with the General Medical Council and apply for Foundation Year 1 posts.

To obtain a Foundation Year 1 post you’ll need to apply during the final year of your undergraduate programme through the UK Foundation Programme Office selection scheme.

Successful completion of the Foundation Year 1 programme is normally achieved within 12 months and is marked by the award of a Certificate of Experience. You’ll then be eligible to apply for full registration with the General Medical Council. You need full registration with a licence to practise for unsupervised medical practice in the NHS or private practice in the UK.

Although this information is currently correct, students need to be aware that regulations in this area may change from time to time. Please visit our website for full information:

www.bmh.manchester.ac.uk/medicalcareers

Most UK medicine graduates go on to work as hospital doctors, or in primary care for the NHS. Up to 50% of all UK medicine graduates become GPs, providing health care for local communities. However, a broad spectrum of careers is open to you across medical, surgical and other specialties.

“I chose medicine because you can make a real difference to patients, meet lots of different people and apply science in a practical setting. The course really prepares you well for life as a doctor and the student diversity is great for learning from one another. After graduating I aim to start life on the wards as a junior doctor.”

Jessica Azmy, MBChB Medicine 5yrs
Midwifery BMidwif 3yrs
UCAS code B720

Find out more

www.bmh.manchester.ac.uk/nursing
@FBMH_UoM
/fbmhmanchester

Contact details
e: ug.midwifery@manchester.ac.uk
t: +44 (0)161 306 7602

WHY MANCHESTER?

- We consistently achieve excellent overall satisfaction scores from our students; between 90% and 100% for the last five years (National Student Survey)
- Split weeks provide you with two days a week at the University and three days a week in placement, which helps you apply theory to practice
- We offer outstanding academic, placement and personal support to our students

We aim to prepare you for a lifelong career in midwifery and we have an excellent reputation in the delivery of our courses. Our contemporary curriculum has been highly commended by the Nursing and Midwifery Council (the nursing and midwifery regulator for the UK) and other external reviewers for its innovative design and women-centred approach.

As a midwife, you’ll:
- be the main provider of care for childbearing women and their families through pregnancy, birth and the postnatal period;
- work with women to plan their care, promote the health of the family, teach skills for labour, parenthood and breastfeeding, and support women and their partners throughout the childbearing process;
- work in partnership with other professionals and coordinate the care provided by the wider team when complex needs arise;
- assess the well-being and needs of the mother and her family;
- provide information on a wide range of issues;
- be able to use your skills to work in many parts of the world;
- be equipped to develop your career in a range of different ways.

WHAT YOU STUDY

Year 1: The year begins with eight weeks at the University to prepare you for your first placements. The first semester focuses on developing basic clinical skills, enhancing your academic skills, learning about biosciences in relation to childbearing and understanding women’s needs during pregnancy and birth. Semester 2 focuses on providing care following birth and supporting women with breastfeeding. You’ll also examine some of the social factors contributing to health inequalities among childbearing women. Placements start from Week 8 and continue throughout your degree. You’re likely to work three days in placement and spend two days at the University each week.

Year 2: Focus on providing midwifery care for women with more complex needs, including a focus on the safe management of medications. The leadership unit involves working with other students in biology, medicine and health. You’ll also begin your case-holding experience, providing continuity of care for a small number of women through pregnancy, labour and the postnatal period.

Year 3: Develop your confidence and competence ready for qualified practice. Your studies will also enhance your skills for managing midwifery emergencies, help you develop strategies to tackle common health issues and challenge you with contemporary midwifery issues.

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.
SKILLS AND JOB OPPORTUNITIES

Immediate career prospects are excellent for newly qualified midwives and most of our graduates take up employment within the NHS. Midwives may choose to continue to develop as clinicians or develop careers in service management, research, education or public health.

This course will ensure an excellent start to a lifelong career as a midwife and will provide you with a strong basis for future developments in clinical practice, public health, professional leadership or research.

“Completing the midwifery course here in Manchester has been a really enjoyable experience. It's been very challenging, but also inspiring and life-changing!”

Ailsa Gaskill-Jones, BMidwif Midwifery
MODERN LANGUAGES

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Arabic Studies BA 4yrs*
UCAS code T624

Chinese Studies BA 4yrs*
UCAS code T100

East Asian Studies BA 3yrs*
UCAS code T300

French Studies BA 4yrs*
UCAS code R110

German Studies BA 4yrs*
UCAS code R210

Italian Studies BA 4yrs*
UCAS code R300

Japanese Studies BA 4yrs*
UCAS code T200

Russian Studies BA 4yrs*
UCAS code R700

Spanish, Portuguese and Latin American Studies BA 4yrs
UCAS code RR45

Modern Language Joint Honours (various subject combinations available) BA 4yrs
UCAS codes vary – please see course index.

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

We offer a breadth of Joint Honours degrees which feature a combination of two modern languages, or a modern language combined with Biosciences, Business and Management, English Literature, History, Linguistics or English Language, Latin or Mathematics.

In addition we offer East Asian Studies, where you can develop an in-depth knowledge and understanding of the region combined with Chinese, Korean or Japanese language as a minor. You can also study Politics and a Modern Language, which combines the study of a language with core units in politics, providing an intercultural perspective that is increasingly at a premium in today’s context of globalised studies and career paths.

For a full list of available Modern Languages and Joint Honours degrees, see the course index on p193.

Find out more
www.manchester.ac.uk/modern-languages

French Studies
@UoMFRENCH

German Studies
@UoM_German

Italian Studies
@UoM_Italian

WHY MANCHESTER?

• Close associations with key city-based cultural institutions, including the Alliance Française, Goethe Institut, Società Dante Alighieri, Instituto Cervantes, Instituto Camões and the Confucius Institute
• We boast a strong peer-support network, including peer-mentoring programmes and peer-assisted study schemes
• Our facilities include our state-of-the-art University Language Centre, a new interpreting suite and purpose-built recording rooms
• We offer a range of bursaries and maintenance grants to support residence abroad activity
• Undertake additional language learning courtesy of our Language Experience for All Programme, including Dutch, Urdu and Greek
Our modern languages provision is among the most diverse in the UK, featuring over a hundred different subject combinations. We offer nine different European, East Asian and Middle Eastern languages at degree level: Arabic, Chinese, French, German, Italian, Japanese, Portuguese, Russian and Spanish. You can also learn Catalan and Portuguese as part of the Spanish programme, and learn Polish as part of the Russian programme.

All of our languages can be studied from scratch or post A-level, whether you choose to study for a Single Honours degree – focusing on one language and culture or region – or for a Joint Honours degree, combining two languages together or one language with a subject like History, English Literature or Business and Management. As a Single Honours student you’ll also have the option to study subjects from across the breadth of Humanities and the University College for Interdisciplinary Learning.

Language study offers much more than just language fluency. You’ll explore diverse aspects of the culture, society, history, politics and literature of the countries in which your chosen languages are spoken, helping you to develop intercultural awareness and communication skills – both highly valued by employers. Studies show that more than two-thirds of UK businesses value foreign language skills. Through your studies you’ll acquire transferable expertise at the very heart of language learning, including enhanced powers of perception and interpretation and advanced decision-making and multitasking skills.

You’ll benefit from excellent teaching, student support and cutting-edge study facilities, as well as enjoying the vibrancy and cultural diversity of Manchester itself, western Europe’s most linguistically diverse city. With placement options available at partner universities and in professional environments across the globe, a compulsory third year abroad gives our undergraduate students unforgettable and invaluable personal and professional experience.

RESIDENCE ABROAD

All of our modern language degrees offer the opportunity to study and/or work for up to a year in a country (or countries) relevant to your chosen language(s). Your residence abroad will strengthen your language skills and employability in many ways, and provide a valuable and inspirational life experience. Whether you go to Hong Kong or Hamburg, São Paulo or Siena, you’ll improve your communicative language skills through focused learning in a native-speaker environment, and develop a first-hand understanding of the history and culture of your host country.

Many students spending a full academic year abroad apply through the British Council to work as English Language Assistants. Students can arrange other forms of paid and unpaid work ranging from placements with blue-chip companies to voluntary work. Our award-winning Careers Service advertises overseas placement opportunities and offers support with the application process.

Alternatively, you can choose to undertake a period of study with one of our partner institutions at locations across the globe, from the Sorbonne University in Paris to the University of Tokyo in Japan.

We’ll provide you with support before and during your time abroad, including access to residence-abroad discussion forums, peer-to-peer advice from students currently studying overseas, pastoral visits and a dedicated Residence Abroad Coordinator.

For more details including residence-abroad configurations for Single and Joint Honours degrees, costs and financial support, available study destinations and work-placement options, visit:

www.manchester.ac.uk/residenceabroad
WHAT YOU STUDY

Arabic Studies

Year 1: Study core course units in Arabic Language and The Contemporary Middle East, designed to provide a thorough grounding in both communication and cultural context. You’ll cover key subjects including history, politics, economics, society, religion, arts and gender, and use your language skills to digest authentic Arabic texts.

Year 2: Advance your language skills by covering more sophisticated grammatical structures and a wider range of expressions, including variability and dialects. Another core course unit provides orientation in the critical discussion of objectivity in scholarship about the Middle East. Select from optional course units such as Women and Gender in the Middle East and Key Debates in Modern Islam.

Year 3: Residence abroad. Study destinations include Amman in Jordan and Fez in Morocco.

Year 4: Continue to tailor your degree by selecting from our broad portfolio of final-year course units including Arabic for Business, Classical and Modern Arabic Readings on Islam and an optional dissertation based on a research topic of your choice. Through advanced language study you’ll master complex structures with high fluency covering a range of topics. Additional core course units include Modern Arabic Literature and Culture and Society in the Middle East and North Africa.

You might also be interested in BA Middle Eastern Studies (see p80), which covers essential aspects in the history, politics and culture of the Middle East, without a requirement to learn Arabic.

Chinese Studies

Year 1: Study core and optional course units: Introduction to Chinese Studies; Modern China: from the Opium War to the post-Mao era; Introduction to Comparative Politics, covering the political makeup of China in comparison with Western equivalents, as well as the rich history behind modern-day China. Select language units according to ability – from beginner to upper-intermediate.

Year 2: Course units become increasingly specialised, ranging from Introduction to Classical Chinese to Art in East Asia. Progress your language skills according to your level of fluency. From Chinese Politics Today to Families and Social Networking in China, you’ll have the chance to build a broader cultural understanding ahead of your residence abroad.

Year 3: Residence abroad. Study destinations include Beijing, Shandong, Guangzhou, Shanghai, Hangzhou and Nanjing in China, as well as locations in Hong Kong and Taiwan.

Year 4: Develop proficiency in key areas of interest with optional units ranging from Contemporary Pop Culture in Greater China to The Chinese Economy. You’ll master written and oral fluency across a breadth of subjects with advanced language study, and may choose to draw together your own personal research through of a dissertation on a subject of your choice.

East Asian Studies

Year 1: Course units introduce you to key methodologies for studying East Asia and to core knowledge about Chinese and Japanese geography, history, society, culture, economics and politics. Core course units include Introduction to Chinese Studies; Introduction to Japanese Studies; From Middle Kingdom to Economic Superpower: The Making of Modern China, 1800–2000; and Introduction to Japanese History and Literature.

Years 2 and 3: Choose from a range of course options from the Chinese and Japanese Studies courses available, as well as Year 1 options not yet taken. You’ll also have the opportunity to study free choice units from across the Faculty of Humanities, including units offered by the Language Centre and the University College for Interdisciplinary Learning. Optional course units include Contemporary Asian Art; The Chinese Economy; Religion in Japan; Media, Society and Religion; and The Ethics of Killing in Buddhism: Texts and Contexts.
French Studies

Year 1: Gain a firm grounding through our core language course unit, designed around grammar, spoken skills and independent learning. We'll provide you with the intellectual and analytical tools required to make the transition to university level study, and offer insights into French history, art, cinema and literature. Optional units include French Linguistics and Modern French Literature.

Year 2: Advance your language skills, expressing coherent ideas and arguments with grammatical accuracy. Gain knowledge of a range of social, cultural, intellectual and professional issues in France and the French-speaking world in preparation for your residence abroad. You'll also select from optional course units covering literature, history and Social Issues in France and French Cinema to 1980.

Year 3: Residence abroad. Work/study destinations include Avignon, Grenoble, Lille, Lyon, Paris, Rennes and Toulouse in France, as well as French-speaking locations in Switzerland, Québec, Belgium, and on the islands of Martinique and La Réunion.

Year 4: Continue to build language proficiency through core language study, putting advanced skills in linguistics and grammar to the test via essay, translation, debate and presentation. Select from a breadth of optional units including French and Francophone Cinema, Protest Music in France, Introduction to Interpreting, and French Literature from the 18th Century to the Present. Opt to undertake a dissertation on any French or Francophone topic of your choice.

German Studies

Year 1: Gain a solid grounding in German language and explore German geography, society, politics, culture, history and literature. Examine crucial concepts such as ethnicity, social class, gender and sexuality, and understand how historical change happens and how it influences society. You'll build your linguistic expertise, grammar competence and vocabulary range and equip yourself with key skills including the ability to analyse and present material.

Year 2: Advance language skills acquired in your first year, developing your competence through the study of culture and society in Germany and Austria. Optional course units become increasingly specialised, allowing you to explore a diverse range of interests including Culture and Dictatorship in 20th-Century Germany, The German Language Today, Translating New Writing, and Gender, Sexuality and Race.

Year 3: Residence abroad. Work/study destinations include Berlin, Freiburg, Hamburg, Heidelberg and Leipzig in Germany, as well as Basel in Switzerland and Innsbruck in Austria.

Year 4: Your advanced language study will focus on translation, essay writing and oral work involving discussion of texts, debates and presentations. Select from specialist course units covering a broad range of linguistic, literary, historical and cultural topics – from Satire on the German Stage to Turkish-German Culture. You can also opt to write a dissertation on a topic of your choice, based on one of your course units.

Italian Studies

Year 1: Study a core language course specific to your level of proficiency. Develop your competence in grammatical structures, linguistics and translation supported by innovative learning formats including podcasts and online surgeries. Investigate themes such as social class, gender and power and deepen your appreciation of Italian culture through a combination of small-group workshops, individual tutorials and private study.

Year 2: Further your reading, writing, speaking and listening skills with core language study designed to consolidate and extend your prior knowledge of Italian in preparation for your residence abroad. Optional course units allow you to explore different elements of culture and society, such as Italian Sociolinguistics, Italian Fascism and Translating New Writing.

Year 3: Residence abroad. Work/study destinations include Bergamo, Bologna, Ferrara, Macerata, Naples, Perugia, Pisa and Siena.

Year 4: Achieve an advanced command and appreciation of the Italian language through our final core course unit. Develop cultural awareness in key areas of interest with optional units including Italian Visual and Literary Cultures, Italian Crime Fiction and An Introduction to the History of the Book, featuring hands-on primary material from the Special Collections of The John Rylands Library. You'll also have the opportunity to undertake independent research in a subject of your choice through an optional dissertation.
Japanese Studies

Year 1: You’ll undertake intensive language work appropriate to your level of proficiency, incorporating vocabulary, grammar and use of Japanese kanji (Japanese characters). You’ll also build your cultural awareness with core units dedicated to the Japanese experience of geography, religion, language, nation-building, revolution, restoration, modernisation, class-reformation, empire, war and post-war society.

Year 2: Build your language competence ahead of your residence abroad, supported by your own personal Independent Language Learning Portfolio. Develop your knowledge of grammar and kanji through optional units that include Religion in Japan, Science and Civilisation in East Asia, or the study of Japanese fiction, online news content, advertising and manga.

Year 3: Residence abroad. Study destinations include Chuo, Fukuoka, Hiroshima, Hokkaido, Kanagawa, Kobe, Kyoto, Osaka, Saitama, Tokyo and Yamagata.

Year 4: Study language at advanced level, developing spoken and written fluency, including business and translation specialisms. Bring together areas of specific interest through a dissertation based on a topic of your choice. Draw from specific research expertise in the shape of optional course units including Bodies, Gender and Sexuality in Modern Japan, and Media and Religion in Japan.

Russian Studies

Year 1: Develop Russian language skills through dedicated grammar classes, oral practice with native-speaker tutors, language laboratory work, and a range of independent learning activities. Gain a thorough grounding in concepts and debates crucial to an understanding of Russian society and culture, including those around social class, revolution and contemporary culture.

Year 2: Continue your intensive study of Russian language, consolidating knowledge of the fundamentals of Russian grammar and developing your active command of spoken Russian. Course units become increasingly specialised, offering extensive choice and flexibility. Optional units cover key themes such as History and Memory in Russia, Literature and Censorship, and Film and Ideology in Eastern Europe. You may also learn Polish.

Year 3: Residence abroad. Study destinations include Kazan, Moscow, Petrozavodsk, St Petersburg, Tver and Yaroslavl.

Year 4: Study advanced-level Russian language, focusing on oral proficiency, translation and composition. Tailor your final-year study with optional units including: Business Russian; Russian Translation; Culture, Media and Politics in the Soviet Union and post-Soviet Russia; Russian Politics which examines political culture, national identity and Russian foreign policy. You may undertake a dissertation, carrying out independent research in a subject of your choice, and also learn or enhance your existing knowledge of Polish.

Spanish, Portuguese and Latin American Studies

Year 1: Gain linguistic accuracy and expertise in Spanish and/or Portuguese languages, depending on your programme of study. Your core language course will focus on grammatical accuracy and vocabulary, helping you to develop skills in written and spoken language(s). Core units include Cultures of Portuguese Colonialism, Introduction to Spanish and Latin American Studies, and Cultures of the Hispanic World. This core content will develop your awareness and understanding of Spanish and/or Portuguese-speaking cultures, including key concepts such as revolution and national identity.

Year 2: Choose to concentrate your studies according to your personal interests. Place greater focus on either Spanish or Portuguese, or choose to maintain the balance between both languages if you study BA Spanish, Portuguese and Latin American Studies. Optional units offer extensive choice and flexibility—from Brazilian Literature to Spanish Cinema. You’ll develop confidence in the use of the target language in both social and professional contexts in preparation for your residence abroad. You can also opt to study Catalan language and culture.

Year 3: Residence abroad. Our breadth of Spanish-speaking study destinations include Almeria, Barcelona, Bilbao, Logroño, Madrid, Seville, Valencia and Vigo in Spain. Key locations in South America include Santiago in Chile, Buenos Aires in Argentina and La Habana in Cuba. Portuguese-speaking destinations include Coimbra, Lisbon and Porto in Portugal, as well as São Paulo in Brazil.

Year 4: Study advanced-level Portuguese language, focusing on oral proficiency, translation and composition. Tailor your final-year study with optional units including: Business Portuguese; Translation; Culture, Media and Politics in Brazil; Portuguese Politics which examines political culture, national identity and Portuguese foreign policy. You may undertake a dissertation, carrying out independent research in a subject of your choice, and also learn or enhance your existing knowledge of Polish.
Year 4: Perfect your language skills through advanced core study, achieving fluency in both written and spoken Spanish and/or Portuguese. You’ll continue to develop your understanding of these languages in their broader cultural contexts, and select from optional course units that include Barcelona and Madrid on Screen; Conquistadors, Chroniclers and Indian Informants; The Latin American Short Story; and Introduction to Interpreting. Opt to write a dissertation on a topic of your choice, supervised on a one-to-one basis, learn or further your knowledge of Catalan, or take Portuguese as an option if this language is not already part of your named degree.

Joint Honours

Whether you study two modern languages or a modern language with a non-language subject, you’ll split your first year of study evenly across both subjects. From Year 2 onwards you can choose to weigh your course units towards one subject or the other (up to a 40:60 split), or maintain an equal balance between both.

SKILLS AND JOB OPPORTUNITIES

Employers actively recruit our graduates for their excellent language and communication skills and in-depth intercultural understanding – both crucial in a range of sectors, from international business to relief work and development. In the CBI/Pearson Education and Skills Survey 2016, over two-thirds of firms identified a need for foreign language skills, which is likely to increase as ambitious firms break into new fast-growing markets.

You’ll graduate with a number of highly sought-after transferable skills such as self-motivation, leadership, adaptability, problem-solving and critical thinking. You’ll enhance your understanding and appreciation of diversity by learning about the attitudes and values of other cultures. You’ll also develop independence and self-confidence during your period of residence abroad. Some of our courses also include vocational-facing, optional course units, including Language for Business and Translation and Interpreting.

A degree in modern languages opens the door to an exceptionally broad range of careers, and employers are quick to identify skills in creative communication, observation and analysis, open-mindedness and resourcefulness. Our graduates have gone on to work in areas as diverse as broadcasting, business, PR and marketing, journalism, publishing, management consulting, politics, accounting and finance, translation, interpreting, and education. Some graduates also choose to pursue further study.
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Associated Board (or equivalent examinations) Grade 8 is also required, preferably at distinction, on an instrument or voice.

**Music MusB 3yrs**
UCAS code W302

**Music MusB and Graduate Diploma RNCM 4yrs**
Joint course with The Royal Northern College of Music (Apply via www.cukas.ac.uk by 1 October, CUKAS code 399F)

**Music and Drama BA 3yrs**
UCAS code WW34

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

You might also be interested in Drama

**WHY MANCHESTER?**

- Ranked in the top three music departments in the UK (Complete University Guide, the Guardian University Guide and The Times and Sunday Times Good University Guide)
- £8.2 million facilities dedicated to music and drama

**Find out more**
- www.manchester.ac.uk/music
- www.musicatmanchester.blogspot.co.uk
- @UoMMusic

**Contact details**

e: ug-music@manchester.ac.uk
t: +44 (0)161 275 4987

Ranked as one of the top three music departments in the UK, and with consistently high student satisfaction scores, Music at Manchester has an outstanding reputation for producing professional musicians and high-achieving graduates. Our academic staff are leaders in their fields, undertaking research that ranges from new insights into Renaissance singing to the use of computer-game technology in contemporary composition. They work alongside a roster of leading instrumental and vocal tutors drawn from the vast pool of professional expertise across the city. Our degree courses offer you the best of both worlds: the highest standards in performance and composition alongside academic studies driven by world-leading research.

Manchester is home to more professional music-making than any UK city outside London, including three professional orchestras – the Hallé, BBC Philharmonic and Manchester Camerata – as well as internationally recognised institutions such as the BBC, Bridgewater Hall, Opera North and the Royal Northern College of Music (RNCM). The department has strong links with a range of professional and community-based music organisations and, in turn, we play a vital role in the city’s lively cultural scene, offering more than 100 concerts, performances and seminars every year.

We’re home to one of the most active student-run music societies in the country, with more than 700 members, as well as a huge range of musical and work experience opportunities. Performance and composition are nurtured by our resident string quartet, the Quatuor Danel, and our contemporary ensemble-in-residence, Psappha, alongside performance masterclasses from visiting artists.

All of our teaching takes place in state-of-the-art facilities in our Martin Harris Centre for Music and Drama, and the adjacent award-winning electroacoustic composition studios, which host the NOVARS Research Centre.

**WHAT YOU STUDY**

**MusB Music**

Our MusB is a highly regarded, dynamic course allowing students to develop their own pathway through the degree. It covers analysis and music theory; composition (instrumental and vocal); electroacoustic composition and computer music; ethnomusicology; musicology; and performance. We also offer a prestigious joint course which combines the study of our MusB (Hons) with the RNCM’s four-year Graduate Diploma. For students on our joint course with the RNCM, you’ll study with us and the RNCM in Years 1 to 3. After graduation from The University of Manchester, you’ll complete your diploma at RNCM.
Year 1: Study core areas of musical and academic training: performance, composition, analysis and music theory, aural skills, musicology and ethnomusicology. Lectures, seminars, instrumental lessons (18 hours per year) and private study are supported by a weekly small-group tutorial where you’ll get regular feedback on your progress.

Years 2 and 3: Build on first-year interests by choosing freely from a huge range of options, from game-audio design to medieval notation, from world music to Wagnerian opera, and from instrumental composition to conducting. You’ll probably choose more varied topics in Year 2, then specialise in Year 3, when you’ll choose at least one option from dissertation, portfolio of compositions, or recital.

You’ll be assessed in a variety of ways, including via recital, composition portfolio, coursework essays and written exams.

For students on our joint course with the RNCM, your Diploma year at the RNCM will commence after graduation from The University of Manchester.

BA Music and Drama

Gain a scholarly and practical education through the study of history, theory and practical performance – ideal if you’re interested in pursuing performance in both areas, or if you have academic interests in the study of music and screen, opera or music theatre.

Year 1: Study theatre, music and film through history, theory and practical performance. Take compulsory course units in music and drama as well as interdisciplinary course units covering screen studies or performance/theatre studies. You’ll also select from a wide range of optional music and drama course units, from the art of film to sonic invention.

Years 2 and 3: Choose from a vast range of courses, from studio production to the string quartet, from street theatre to sound design. Explore subjects of specific interest in order to define your specialisms ahead of your third year, when you’ll undertake a composition portfolio, recital or dissertation in music or drama.

SKILLS AND JOB OPPORTUNITIES

You’ll develop advanced skills in music, including performance skills, technical and creative proficiency in composition, and an understanding of issues central to music as a social, cultural and aesthetic phenomenon. In parallel you’ll acquire vital employability skills spanning: analysis and interpretation; reasoning and logic; creative problem-solving; critique and reflection; teamwork and leadership; creativity and innovation; self-motivation and time management; innovative approaches to research methodologies; and the presentation of complex ideas.

Our recent alumni include some leading musicians of the new generation, such as conductor Jamie Phillips and composer Tom Coult. Equally, we are proud to see recent graduates in roles as diverse as: VoiceLab Manager at the Southbank Centre; Accountant at PwC; Assistant Operations Manager at the Royal Free Hospital; Development Researcher at Reef Television; Marketing Assistant at the City of Birmingham Symphony Orchestra; Account Manager at Saatchi & Saatchi; and Participation and Learning Manager at the Lowry Theatre.

“I’m so glad I chose Manchester. The lecturers are so approachable and take an interest in our welfare. Performance means a great deal to me and I don't think anywhere else would have offered me so many varied opportunities.”

Sophie Price, MusB Music
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**NURSING**

**Adult Nursing BNurs 3yrs**  
UCAS code B740

**Children’s Nursing BNurs 3yrs**  
UCAS code B730

**Mental Health Nursing BNurs 3yrs**  
UCAS code B762

**Find out more**
- [www.bmh.manchester.ac.uk/nursing](http://www.bmh.manchester.ac.uk/nursing)
- [@FBMH_UoM](https://twitter.com/FBMH_UoM)
- [/fbmhmanchester](https://www.facebook.com/fbmhmanchester)

**WHAT YOU STUDY**

**Year 1:** Study nursing theory and practice, anatomy and physiology, microbiology, pharmacology, social and behavioural sciences, study skills, epidemiology and public health, nursing knowledge and research, and communication. Shared field learning and varied assessment starts your development as a flexible practitioner. Practice placements commence in Semester 2.

**Year 2:** Explore the therapeutic nature of nursing while applying the knowledge gained in Year 1 through pathology, pharmacology, evidence-based practice, supportive and recovery-focused care, health promotion, health psychology and behaviour change theory. We cultivate national and international aspects of care within our Leadership in Action Programme and Developing Independent Learning in Practice, where you may have an opportunity to nurse outside of Manchester and the UK. There are three clinical placements during this year.

**Year 3:** Focus on the complexity of nursing within your field and apply in-depth knowledge to theory and practice. There is an emphasis on leading and managing in care and building competence in readiness for registering as a nurse. You’ll also undertake a dissertation on a nursing topic of your choice. There are three clinical placements during this year.

**Contact details**
- e: ug.nursing@manchester.ac.uk
- t: +44 (0)161 306 7600 (Adult)
- t: +44 (0)161 306 7603 (Children’s / Mental Health)

The BNurs at Manchester aims to help you become an extremely skilled and highly sought-after graduate nurse, equipped to work in a range of dynamic healthcare systems. Informed by research and academic expertise, we train inspirational and compassionate graduate first-level nurses, who have the skills to be at the forefront of nursing practice.

The course prepares you to practise effectively in a variety of professional nursing settings. It has a national and international reputation for excellence and has produced many of the country’s leading nurse practitioners, researchers, academics and policymakers.

Linking the most current research-based knowledge with practice in a student-centred approach, the course has been designed to include theory and practical skills. You’ll engage in problem-based learning, skills laboratories and computer-based learning, as well as the more traditional lectures and seminars. Lectures take place in a large group, with small group teaching for seminars. Some study days may include taught sessions up until 6pm.

**WHY MANCHESTER?**

- Our student-focused course combines theory and practice to help you build up your knowledge week by week
- You’ll experience health care in alternative settings in the UK or overseas
- We offer outstanding academic, placement and personal support to our students
SKILLS AND JOB OPPORTUNITIES

Students completing our course are highly valued by local employers. There are numerous employment opportunities available within NHS trusts and other health-care settings for newly qualified staff. A UK registered nursing or midwifery qualification is recognised in many countries around the world and therefore provides potential opportunities for travel and work abroad.

“The combination of theory and placements allows us to remain in contact with the University and apply our knowledge in practice more readily. The range of hospitals within Manchester allows us to explore specialties and use cutting-edge equipment and techniques that are not available in other areas.”

Lewis Powell, BNurs Adult Nursing
OPTOMETRY

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Optometry BSc 3yrs
UCAS code B510

Master of Science Optometry MSci 4yrs
You cannot apply for MSci Optometry directly. Limited spaces are available. If you reach the required academic performance, then there will be an opportunity to apply during Year 2 of the BSc.

Find out more

www.bmh.manchester.ac.uk/optometry
@FBMH_UoM
@fbmh_uom
/mbmhmanchester

WHAT YOU STUDY

Year 1: Discover the scientific principles that underpin optometry, including the properties of light, the anatomy of the eye and the processing of vision in the brain. Learn about ophthalmic appliances including lenses and instrumentation such as retinoscopes. Discover general eye-examination techniques and start to meet patients in Semester 2. Start our three-year personal and professional development (PPD) programme.

Optometrists undertake rewarding work in high-street practice or hospital eye clinics, where they prescribe and dispense spectacles, contact lenses and low-vision aids; treat problems with binocular vision; and, increasingly, work alongside ophthalmologists to monitor the treatment of ocular disease.

Year 2: Develop your knowledge of ophthalmic appliances and optometric instrumentation. Discover a broad range of new topics, including human disease processes, pharmacology, contact lens practice and binocular vision. Develop your clinical skills so that by the end of the year, under supervision, you’ll have the competence and confidence to examine members of the public. Continue your PPD studies.

Summer vacation placement: Spend one week full-time at Manchester Royal Eye Hospital, gaining a wealth of practical clinical experience in all hospital departments. This is a unique element of our degree courses and is not offered at any other UK university.

Years 3 and 4: Students undertaking the MSci Optometry course embark on the final two years, which include two six-month clinical placements (in private practice and at an eye hospital department) plus an advanced project and lecture courses.

For students on the BSc course, Year 3 includes further lectures on clinical subjects and pharmacology, extensive experience in the clinics, time at hospital, the final year of PPD and a dissertation.

Contact details

e: ug.optometry@manchester.ac.uk
t: +44 (0)161 275 2411

We recently celebrated 100 years of optometry teaching in Manchester. The British Optical Association was founded here in 1964, and we were the first UK university to introduce a course leading to a BSc in ophthalmic optics, the term now superseded by ‘optometry’.

WHY MANCHESTER?

• Unique clinical experience at Manchester Royal Eye Hospital, one of Europe’s leading eye hospitals
• Custom-built £4 million optometry facilities at the heart of the biomedical campus
• Emphasis on practical skills at one of the few UK universities that enables you to see patients from early in Year 1
SKILLS AND JOB OPPORTUNITIES

Optometry is a vocational course with excellent career prospects. You’ll develop the practical, clinical and communication skills required to work with patients, plus the business skills and legal knowledge required for running your own optometry business.

Many Manchester graduates enjoy the challenge of establishing and running their own optometric practices, while others choose to work in the Hospital Eye Service. You could also teach, or undertake research in industry or academia.

“I love the Optometry degree at Manchester. There are lots of clinics and practicals, where you get help and feedback from the best supervisors out there, as well as great experience of how it’ll be once you’re a real optometrist.”

Muhammed Patel, BSc Optometry
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Petroleum Engineering BEng 3yrs
UCAS code H850

Petroleum Engineering MEng 4yrs
UCAS code H851

You might also be interested in Chemical Engineering; Chemistry; Civil Engineering; Geoscience; Geography; Engineering or Science with an Integrated Foundation Year

Find out more
www.manchester.ac.uk/sees
@UoMSEES
/manchestersees

Contact details
e: ug-earth-sci@manchester.ac.uk
t: +44 (0)161 275 0776

Petroleum engineering is one of the primary disciplines in the exploration and production of oil and gas. Producing oil and gas from reserves effectively and safely is of immense economic importance and requires a broad spectrum of knowledge and skills.

The study of petroleum engineering at Manchester provides you with an understanding of fundamental geoscience, chemical, mechanical and materials engineering and mathematics – all delivered in an open and welcoming School, with low staff-student ratios.

Our exciting, technically challenging degree is led by industrially experienced academics and external lecturers with many years of experience in petroleum engineering.

WHAT YOU STUDY

Year 1: Discover fundamental concepts such as the physical, chemical and mathematical concepts necessary to describe fluid flow in porous media, plus an overall introduction to earth science, so that you are aware of its importance to the exploitation of hydrocarbons.

Year 2: Discover the processes that create large-scale stratigraphic relationships on the Earth. Discuss the fundamental tectonic processes that control the development of faults, folds and basins and generate much of the architectural characteristics of petroleum systems. Learn methods for petrophysical rock characterisation (eg seismic and wireline logging tools) and drilling.

Gain advanced mathematical skills to quantify and model fluid flow through these complex natural media and discuss the natural constraints on multiphase fluid flow in these environments. Review the role of thermodynamics in natural mineral fluid systems and develop enhanced laboratory skills. Learn to develop scientific arguments and communicate scientific ideas.

Year 3: Learn principles of hydrocarbon production and field development strategies, including petroleum economics. Discover advanced methods using downhole geophysical measurements and drilling data to calculate in-place volumes and assess hydrocarbon recovery efficiency. Train in drilling, production and surface facilities engineering, investigating how hydrocarbon production is optimised and brought to the surface.

WHY MANCHESTER?

• Courses accredited by the Energy Institute, giving you partial (BEng) or full (MEng) requirements to register as a chartered engineer
• Computer suites with industry-standard software (provided by Schlumberger) and new analytical laboratories
• Major oil and gas companies actively recruit our graduates, and offer internships and sponsorship for postgraduate study
• Teaching by leading academic and industry experts
Undertake a group-based design project simulating flow within a reservoir, developing a field development plan and designing well placement. Enjoy diverse teaching styles that will ensure you understand how to develop scientific arguments and communicate scientific ideas using written and oral methods.

Year 4: Undertake mandatory modules in communication skills and fieldwork, as well as master’s-level options in advanced petrophysics, reservoir engineering and petroleum technology. Half of the credits in this year are allocated to an individual research project, which is designed in collaboration with academics in both earth sciences and chemical engineering.

SKILLS AND JOB OPPORTUNITIES

A Manchester degree in Petroleum Engineering is recognised as a leading course by international oil companies and leads to exciting careers in the oil and gas industry, including reservoir, production and drilling engineering, which offer the scope to work across the world in technically challenging and financially rewarding jobs. Our graduates have a very high employability record.

Throughout your degree, we’ll offer advice and training on career opportunities and on developing your employability skills. You can meet and discuss graduate recruitment and internship opportunities with representatives of major energy companies and technical service providers visiting our School.

Teamwork, problem-solving and field skills play a key role in integrating all the elements of the subject, and in developing your transferrable skills.

“It’s been great to be taught by people directly related to the industry. Keeping in touch with brand new up-and-coming research and technology has been particularly informative and instructive.”

Laique Rahman, BEng Petroleum Engineering
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Pharmacy MPharm 4yrs
UCAS code B230

You might also be interested in Pharmacy with a Foundation Year

Find out more
- www.bmh.manchester.ac.uk/pharmacy
- @FBMH_UoM
- /fbmhmanchester

Contact details
- e: ug.pharmacy@manchester.ac.uk
- t: +44 (0)161 275 2334

Pharmacists are highly trained medical professionals, qualified to give advice on health issues and medicines, and ensure the safe supply and use of medicines by the public.

Qualifying as a pharmacist takes at least five years, in which you must successfully complete:
- a General Pharmaceutical Council (GPhC) accredited Master of Pharmacy degree (full-time, four-year course);
- pre-registration training (one year);
- the GPhC registration exam.

Manchester has a long history of training successful graduates to enter all branches of the pharmaceutical profession. We offer a unique opportunity to learn from hospital pharmacists in pharmacy departments and on wards in three local NHS trusts, giving you extensive clinical experience, alongside accompanying placements in community and industrial settings.

You’ll receive a pharmacy degree from a world-recognised institution, together with the skills and knowledge you need for a career in this field.

WHAT YOU STUDY

You’ll study four main themes: the medicine, the patient, the pharmacist and the public. Most course units are compulsory, but you may select units in your final year to suit your career aspirations.

In Year 1, you have an introductory placement. In Years 2, 3 and 4, you have regular half-day visits to local hospitals, where clinical sessions are held. In Year 4, you take the core subjects and select from options in medicine, as well as selecting a research project.

You’ll learn through a wide variety of teaching and learning activities, including lectures, tutorials, practical classes, team-based learning sessions, computer-assisted learning, group work and research projects.

You’ll be assessed mainly in end of semester examinations by essay-type questions, short answers, multiple-choice questions and a computer-based assessment. Other forms of assessment include oral and poster presentations, report-writing skills through a project, and practical skills by continuous assessment of classes and practical examinations. Your final degree classification is based on the results of examinations in every year and your Year 4 project.

WHY MANCHESTER?

• We were the first UK university to offer a pharmacy programme and have been awarding pharmacy degrees for over 120 years
• Our established clinical tutorials offer a unique opportunity to learn from hospital pharmacists
SKILLS AND JOB OPPORTUNITIES

You’ll gain a broad-based, scientifically and clinically strong education in pharmacy, which will enable you to enter all areas of the profession. You’ll be conversant with the professional aspects of pharmacy, be able to communicate effectively and will appreciate the professional and social role of the pharmacist.

Once qualified, a pharmacist has a wide choice of career options in settings including hospital, community and industrial pharmacy, academia, primary care, the NHS, agricultural and veterinary pharmacy, and the prison and army services.

“Manchester is a great city with countless opportunities. I would recommend the city and the University to anyone with aspirations of becoming a pharmacist.”

Oliver Williams, MPharm Pharmacy
Due to the detailed nature of entry requirements for Pharmacy with a Foundation Year, we’re unable to include them in the prospectus. For complete and up-to-date information on our entry requirements, please visit our website.

Pharmacy with a Foundation Year MPharm 1+4yrs
UCAS code B231

You might also be interested in Pharmacy

Find out more

- www.bmh.manchester.ac.uk/pharmacy
- @FBMH_UoM
- /fbmhmanchester

Contact details

e: ug.pharmacy@manchester.ac.uk
t: +44 (0)161 275 2411

Our foundation year is a one-year, full-time course that forms part of our five-year integrated undergraduate degree leading to a Master of Pharmacy (MPharm). It offers you an excellent opportunity to adapt to the higher education system and prepare for entry to our MPharm degree course.

WHAT YOU STUDY

Teaching runs from the middle of September to the end of June (a total of 34 weeks), including six weeks for revision and examinations. This is four weeks longer than the standard university year to maximise your preparation for degree-level study.

Course units in chemistry and biology (both of which feature mathematics), and a specific unit called The Orientation to Pharmacy, provide appropriate learning opportunities for students from diverse backgrounds. Regular laboratory work reinforces some of the subject material and helps you to develop practical skills. We’ll help you develop your study skills and assist you with the core content through fortnightly tutorials.

You’ll be assessed by formal examinations (80%) in January and June, and by coursework and tests throughout the year. The coursework assessment in biology and chemistry will be mainly based on laboratory work.

SKILLS AND JOB OPPORTUNITIES

If you progress to our four-year MPharm course, pass your pre-registration year and qualify as a pharmacist, you’ll have a wide choice of career options across settings including hospital, community and industrial pharmacy, academia, primary care, the NHS, agricultural and veterinary pharmacy, and the prison and army services.

“The foundation year made Year 1 of the MPharm easier by providing me with a head start in learning and the university experience. We had supportive tutors who were not just concerned about our academic achievements. Although we spent a lot of time at Xaverian College, we felt very much part of the University.”

Valentine Sibanda, MPharm Pharmacy with a Foundation Year
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

**Philosophy BA 3yrs**  
UCAS code V500

**Economics and Philosophy BAEcon 3yrs**  
UCAS code LV15

**Philosophy and Criminology BASS 3yrs**  
UCAS code VL53

**Philosophy and Politics BASS 3yrs**  
UCAS code VL52

<table>
<thead>
<tr>
<th>Programme</th>
<th>UCAS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Philosophy and Quantitative Methods BASS 3yrs</td>
<td>P567</td>
</tr>
<tr>
<td>Politics, Philosophy and Economics BA 3yrs</td>
<td>LV25</td>
</tr>
<tr>
<td>Social Anthropology and Philosophy BASS 3yrs</td>
<td>LV65</td>
</tr>
<tr>
<td>Sociology and Philosophy BASS 3yrs</td>
<td>LV35</td>
</tr>
</tbody>
</table>

You might also be interested in Economic and Social Sciences; Mathematics; Mathematics and Philosophy; Physics and Astronomy; Physics with Philosophy; Politics, Philosophy and Economics; Social Sciences

**WHY MANCHESTER?**

- 97% of students on our BA Philosophy are satisfied with their course (National Student Survey 2016)
- Lively, student-led societies (PhilSoc and PhilChat) meet weekly to host debates, discussion groups, parties and film screenings
- High-profile Manchester professors who have shaped the discipline include Samuel Alexander, Dorothy Emmet, Michael Polanyi, Arthur Prior and Graham Bird
- We host several successful international conferences, such as the annual Open Minds, and an annual series of Royal Institute of Philosophy symposia

**Find out more**

- [www.manchester.ac.uk/philosophy](http://www.manchester.ac.uk/philosophy)
- @MancPhilosophy

**Contact details**

- e: socialsciences@manchester.ac.uk
- t: +44 (0)161 275 1473/4748

**Can we really know that things are as they seem?**  
Are we free to decide what we do when the universe is governed by the strict laws of physics? What makes a work of art beautiful? Are any sorts of behaviour objectively right or wrong?

Such philosophical questions are fundamental to our understanding of the world. Unless we can answer them, we cannot hope to fully understand knowledge, reality, mind, language, ethics, religion, or art. To try to answer them, we need to step outside our ordinary way of thinking about the world and look at things from a different angle. We need to think logically but also creatively, analytically but imaginatively.

Manchester has one of the largest philosophy departments in the UK, with 14 permanent academic members of staff who are internationally recognised researchers – publishing their work in journals and giving talks around the world. We have specialists in the philosophy of art and the philosophy of science.

Our philosophy degrees are rich in transferable and desirable skills, including the ability to think critically, present your ideas clearly and succinctly, develop creative solutions to problems and to present a reasoned argument.

The relationship between staff and students is friendly and relaxed, supported by our highly successful personal tutoring and mentoring schemes. We’re proud of our cooperative and supportive environment that promotes a spirit of open enquiry and intellectual rigour.
WHAT YOU STUDY

Year 1: Ground yourself in philosophical traditions, themes and problems. If you’ve previously studied philosophy, you’ll discover something new; if you haven’t, you’ll develop a basic foundation. You’ll study critical thinking, the history of philosophy, ethics, epistemology, metaphysics and the philosophy of mind and language.

Year 2: Develop your understanding of issues introduced in the first year and explore new areas such as logic, aesthetics, philosophy of religion and phenomenology.

Year 3: Undertake specialised and in-depth explorations of issues led by original researchers in the field, as well as a substantial independent piece of research on a topic of your choosing leading to a dissertation. Options include philosophy of music, personhood and freedom of the will, philosophy of action, and philosophy of social science.

Each year you may take one course unit in an outside subject, such as politics or a language.

SKILLS AND JOB OPPORTUNITIES

Some of our most recent graduates now work at The Guardian, the World Bank, the Football Association, Google and PwC, as business analysts, graduate recruiters and human resources professionals. More than 20% of our graduates pursue further study.

“There are incredible staff. With so many students here, I never expected my lecturers or tutors to show such an interest in me. But they do and they are interested in our ideas, taking their time to listen and help us develop.”

Sarah Christensen, BA Philosophy
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Physics BSc 3yrs
UCAS code F300

Physics MPhys 4yrs
UCAS code F305

Mathematics and Physics BSc 3yrs
UCAS code FG31

Mathematics and Physics MMath&Phys 4yrs
UCAS code FG3C

Physics with Astrophysics BSc 3yrs
UCAS code F3F5

Physics with Astrophysics MPhys 4yrs
UCAS code F3FA

Physics with Philosophy BSc 3yrs
UCAS code F3V5

Physics with Philosophy MPhys 4yrs
UCAS code F3VM

Physics with Study in Europe MPhys 4yrs
UCAS code F301

Physics with Theoretical Physics BSc 3yrs
UCAS code F345

Physics with Theoretical Physics MPhys 4yrs
UCAS code F346

You might also be interested in Aerospace Engineering; Computer Science; Electrical, Electronic and Mechatronic Engineering; Mathematics; Philosophy; Engineering or Science with an Integrated Foundation Year

WHY MANCHESTER?

• Consistently high record of student satisfaction, with an average score of 93% over the ten years of the National Student Survey

• Ranked within the top 15 physics departments in the world since 2011 in the Academic Ranking of World Universities

• Lots of choice and flexibility in a broad undergraduate curriculum covering all areas of physics

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

Contact details
e: ug-physics@manchester.ac.uk
t: +44 (0)161 306 3673

The reputation of physics in Manchester rests equally on teaching and research, established by many eminent physicists, including 13 Nobel Prize winners. The most recent of these are Professors Andre Geim and Kostya Novoselov, who are continuing their pioneering work on graphene and other two-dimensional materials at Manchester.

Physics is the most fundamental of the sciences and a Manchester degree will give you a thorough understanding of the physical world, as well as a deep insight into physics applications and technology.

Our diverse research interests include nuclear and particle physics; cosmology, astronomy and astrophysics; condensed and soft matter physics (including graphene superfluids, photovoltaics and solid-state lighting); non-linear dynamics and chaos; atomic and laser physics; accelerators; biophysics; and complexity and theoretical physics. With expert staff across so many fields of physics, we provide an exciting undergraduate curriculum with a strong element of choice and flexibility.

State-of-the-art facilities for teaching have been enhanced by a recent £75 million building refurbishment and new building, and include a dedicated undergraduate physics library, computing facilities and areas for private study that are available for extended hours. A further £10 million investment has provided a new undergraduate laboratory and other state-of-the-art teaching facilities. The School operates the world-famous Jodrell Bank Observatory, which is now also home to the international headquarters of the Square Kilometre Array, which will be the world’s largest radio telescope and scientific instrument.
WHAT YOU STUDY

The undergraduate course reflects our broad research portfolio, providing a thorough grounding in the fundamentals of physics and giving you significant freedom to follow your own interests with a large variety of options.

In the early years of your degree, you’ll gain a foundation in classical physics including dynamics, waves and oscillations, electromagnetism and thermal physics, as well as discovering new subjects such as relativity, quantum mechanics and cosmology.

As your core knowledge develops in later years, you can apply it to a diverse range of topics, such as particle and nuclear physics, condensed matter physics, lasers and photonics, biophysics, stellar evolution, radio astronomy, superconductors and superfluids, and more advanced aspects of theoretical physics such as electrodynamics, quantum field theory and general relativity.

Physics is driven by the interplay between theory and experiment. In our well-equipped teaching laboratories, you’ll begin to learn basic experimental skills and data analysis. As your laboratory skills develop, you’ll enjoy the challenge of more extensive experiments and, in the final year of MPhys courses, research projects that are based within the School’s research groups.

SKILLS AND JOB OPPORTUNITIES

Graduate physicists take a creative approach while thinking logically and critically about problems. They have highly developed mathematical and computing skills, and are particularly good at the analysis and interpretation of numerical data. Their wide range of skills is transferable to a variety of jobs and industries, leaving career options open until graduation.

You could work in science, technology and computing, from doing PhD research to industrial research and development, programming and engineering. Many Manchester graduates harness their analytical and numerical skills in the commercial, financial, actuarial and business sectors, pursuing careers in management, banking and marketing.

Manchester was awarded a prestigious Regius Professorship by the Queen in 2013 – the only one in physics – recognising the exceptionally high quality of our educational and research activities.
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Environmental Management BA 3yrs
UCAS code F851

Urban and Regional Planning BA 3yrs
UCAS code P345

Planning (MPlan Integrated Master’s) 4yrs
UCAS code K401

Planning with Real Estate (MPRE Integrated Master’s) 4yrs
UCAS code 1G23

You might also be interested in Architecture; Environmental Science; Geography

For more information
- www.manchester.ac.uk/planning
- @PlanningUOM
- /PlanEMUoM
- /sedmanchester

Contact details
- e: ug-planningem-admissions@manchester.ac.uk
- t: +44 (0)161 275 0969

WHAT YOU STUDY

Year 1 in all courses provides a broad introduction to debates in planning and environmental management. Fieldwork is integral part to all our courses, providing the opportunity to explore real-life planning and environmental management issues.

Environmental Management

The management of environmental resources and the way in which society interacts with them. Understanding both scientific principles and relevant policy frameworks is essential if we are to change thinking about the environment and our behaviour towards it. You’ll focus on understanding environmental processes and management through course units including: Environment and Society; Landscape Ecology; History of Climate Change; and Environmental Law.

Urban and Regional Planning

Gain a basic academic and professional training in planning. You’ll consider the issues faced by professionals in dealing with the planning and management of all aspects of our built and natural environments. Course units include: Urban Policy and Politics; Rural Management; Planning Law, Infrastructure and Spatial Planning; and Sustainable Communities. This course is partially accredited by the RTPI.

WHY MANCHESTER?

• Accredited by the Royal Town Planning Institute (RTPI) and the Royal Institute for Chartered Surveyors (RICS)
• Develop your practical skills in our project studio with drawing facilities and specialist design and spatial analysis software
• Put theory into practice on UK and overseas field trips

Effective planning and environmental management is crucial in an age when governments and societies all over the world are struggling to deliver sustainable development. To address the problems facing the communities and places in which we live and work, we need to understand the relationships that bind together the economy, society and the environment. This includes community, social justice, economic development, urban design, biodiversity, climate change, transport infrastructures, rural management, affordable housing and job creation.

Manchester is a great place to study planning, real estate and environmental management. It was the world’s first industrial city and is now a vibrant 21st-century metropolis. It’s a place of major urban change with plenty of scope to explore urban development pressures and environmental impact.
Integrated Master’s

Our three-year Urban and Regional Planning degree, plus a fourth year of specialist master’s level study. These courses are RTPI and RICS accredited.

Planning (MPlan)

Gain both an academic and professional training in planning. Course units include: International Planning; Environmental Impact Assessment; Urban Design; and Urban Redevelopment.

Planning with Real Estate (MPRE)

Gain both an academic and professional training in planning, real estate and property development. Course units cover: Real Estate; Business and Law; Commercial Asset Management; and Property Valuation.

SKILLS AND JOB OPPORTUNITIES

Our courses lead to diverse employment opportunities across public and private sectors; more than half of RTPI membership is based in the private sector. Our graduates are popular with employers, particularly in consultancy and the development sector, where the ability to analyse and propose policies and implement strategies is vital. After London, Manchester hosts the largest number of planning and environmental consultancies in the UK.

You’ll gain skills in a discipline that requires the application of knowledge to solve problems and develop opportunities, now and in the future. If you decide not to follow a vocational career, your wide knowledge base and transferable skills in problem-solving, strategic thinking, teamwork, creativity and communication are what all employers seek.

“The courses have a strong practical focus, which clearly relates to the possibility of setting students up for a practical career. Many of the staff are involved in real-world projects rather than just academic work, which allows them to bring up-to-date, cutting-edge ideas to lectures.”

Richard Naylor, MPlan Planning
POLITICS AND INTERNATIONAL RELATIONS

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Politics and International Relations BSocSc 3yrs
UCAS code L200

Business Studies and Politics BAEcon 3yrs
UCAS code NL12

Economics and Politics BAEcon 3yrs
UCAS code LL12

Philosophy and Politics BASS 3yrs
UCAS code VL52

You might also be interested in Economic and Social Studies; History; Law; Politics, Philosophy and Economics; Social Sciences

WHY MANCHESTER?

• Manchester is the home of the British Election Study, as well as world-leading projects such as on gender and institutional change, and MANCEPT, one of the largest and strongest groupings in analytical political theory in the UK

• More than 45 research-active teaching staff offer unrivalled depth and breadth of expertise that has attracted national recognition, with two current members of staff winning the Political Studies Association Sir Bernard Crick Prize for Outstanding Teaching

Politics and Criminology BASS 3yrs
UCAS code LM29

Politics and Quantitative Methods BASS 3yrs
UCAS code P467

Politics and Social Anthropology BASS 3yrs
UCAS code LL26

Politics and Sociology BASS 3yrs
UCAS code LL23

Politics, Philosophy and Economics BA 3yrs
UCAS code LV25

The study of politics and international relations focuses on power and wealth, political institutions and processes, those that play a part, and the ideas that change the world.

Politics at Manchester is structured around three core areas: comparative politics, international relations and political theory. This structure extends across everything we do, from undergraduate teaching to top-level research.

As one of the largest politics departments in the UK, we’re able to support internationally recognised research across a broad range of areas within these themes, including several large and distinctive research clusters (Comparative Public Policy, Global Political Economy, the Manchester Centre of Political Theory, Electoral Politics and Critical Global Politics). This in turn contributes to the quality of our teaching – you can study a wide range of units that build directly on our research expertise.

The University of Manchester is 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’s managed by a scientific leadership team based at the universities of Manchester, Oxford and Nottingham, and is funded by the Economic and Social Research Council. BES offers exciting opportunities for study within the area of electoral politics.

Contact details

e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473 / 4748
WHAT YOU STUDY

Year 1: Ground yourself in the three sub-areas of comparative politics, political theory and international relations. If you’ve previously studied politics, you’ll discover something new; if not, you’ll gain a broad basic foundation.

Year 2: Continue to study the three core areas and start to explore the themes that interest you within them. You’ll complete an independent project on a topic of your choice and have the opportunity to take free choice units such as The Politics of Globalisation, National Politics of Germany, Politics of Insecurity and Ideals of Social Justice.

Year 3: Choose from a range of our more specialised options, and undertake a dissertation on a topic of your choice. Course unit options currently on offer include Ethical Issues in World Politics, Politics of the EU, Politics of Hate, Africa and Global Politics, Political Morality and Dirty Hands, and Terrorism and Political Violence in Europe.

SKILLS AND JOB OPPORTUNITIES

As well as the specialist knowledge you’ll gain through the study of politics and international relations, your degree will equip you with a wealth of transferable and desirable skills, including the ability to research, examine and analyse information, to think critically, to present your ideas clearly and succinctly, to demonstrate excellent written and oral skills, and to present a reasoned argument.

Our most recent politics graduates are working at the British Red Cross, the World Health Organization, the United Nations, the World Bank and the BBC, as consulting analysts, parliamentary researchers, policy officers and research analysts.

“I chose my degree course because I’m fascinated by human interactions and how their decisions impact their direct and indirect surroundings, and I strive to one day make influential decisions of my own. I believe that my course will equip me to achieve my goals of one day working in the humanitarian sector.”

Aliaa Shaaban Ibrahim, BSocSc Politics and International Relations
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Politics, Philosophy and Economics BA 3yrs
UCAS code LV25

You might also be interested in Politics and International Relations; Philosophy; Social Sciences

Find out more
- www.manchester.ac.uk/politics
- www.manchester.ac.uk/policy
- www.britishelectionstudy.com

WHAT YOU STUDY

Year 1: Study equally across the three disciplines, allowing you to progress smoothly into your second year. Course units cover subjects including micro and macroeconomics, political thought and critical thinking, alongside a range of options from each discipline.

Year 2: Deepen your understanding of the three subjects. Your studies are split equally, but you have more freedom to choose units that reflect your interests.

Year 3: You may choose to concentrate on two of the three disciplines, pursuing the interests that you have developed. You’ll also undertake an interdisciplinary course unit especially for PPE students and a dissertation on the topic of your choice.

Our Politics, Philosophy and Economics (PPE) degree is a balanced yet flexible course that is directly informed by current research. You’ll study topics ranging from global money markets to the ethics of killing, and learn rigour in understanding and argument. You’ll also have access to the multidisciplinary expertise of more than 100 members of research-active academic staff.

PPE at Manchester enables you to join a vibrant intellectual community spanning three interrelated disciplines within our School of Social Sciences. You’ll enhance your capacity to assess competing ideas about political events, ideologies and institutions, while developing the ability to evaluate economic policies, placing the study of economics in its broader institutional and political context. Get to grips with philosophical questions of metaphysics, ethics and mind, and learn to appraise competing answers.

WHY MANCHESTER?

- 91% of students on our BA Politics, Philosophy and Economics are satisfied with their course (National Student Survey 2016)
- 90% of our students are in a professional role or postgraduate study, six months after graduation
- Active student-led society hosts academic and career events sponsored by Deloitte, as well as regular socials

Contact details
- e: socialsciences@manchester.ac.uk
- t: +44 (0)161 275 1473/4748
SKILLS AND JOB OPPORTUNITIES

The interdisciplinary nature of PPE will offer you a wealth of transferable and desirable skills, such as the ability to think critically, present your ideas clearly and succinctly, analyse qualitative and quantitative data, develop creative solutions to problems, and research, examine and analyse information.

Some of our most recent graduates now work at Goldman Sachs, KPMG, the United Nations, the US Congress and the Adam Smith Institute, as financial analysts, graduate economics advisers, parliamentary assistants, policy advisers and assistant editors.

“The diversity of the course is what initially attracted me to PPE. Not only is it invigorating to learn three disciplines, but it is refreshing when you can incorporate things learnt from one discipline into another. Another key aspect of the course that is amazing is the PPE community, consisting of students from every year. There is a very good support system in place to help when you are in your first year and beyond.”

Mumina Arshad, BA Politics, Philosophy and Economics
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Psychology BSc 3yrs
UCAS code C800

Cognitive Neuroscience and Psychology BSc 3yrs
UCAS code BC18

Cognitive Neuroscience and Psychology with Industrial/Professional Experience BSc 4yrs
UCAS code BCC8

You might also be interested in Cognitive Neuroscience and Psychology (see Biosciences)

Find out more
www.bmh.manchester.ac.uk/psychology
@PsychManchester
/fbmhmanchester

Contact details
e: ug.psychology@manchester.ac.uk
t: +44 (0)161 275 8584

Our British Psychological Society (BPS) accredited degree offers a grounding in the main topics of psychological sciences, helping you to take the first step towards a career in the field.

The course is designed around four themes representing the modern discipline of psychology: mind and brain, evolution and development, adaptability and well-being, and communication and interaction.

You’ll hear about the latest developments in psychological theory, research and practice from leading psychological scientists and clinicians. All lectures are supported by smaller, group-based teaching sessions, providing many opportunities to actively engage with the course materials, including research labs, seminars, computer-based practical classes and reading groups.

WHAT YOU STUDY

Years 1 and 2: The core curriculum is based on our four themes, with individual units covering the central theoretical ideas and empirical findings in psychology. This is supplemented with training in research methods and statistics and units focused on the application of psychology (eg forensic psychology), as well as those designed to support your transferable skills and career development.

Year 2: You have the opportunity to replace up to two psychology units with a diverse range offered by our University College for Interdisciplinary Learning, as well as the option to undertake a short (30-hour) work placement.

Year 3: Grouped within the same four themes, the 12 units offered in the final year reflect the research interests of our staff. You’re free to select four of these advanced units, allowing you to tailor your degree to match your personal interests and future ambitions. You’ll also undertake a year-long research project in one of a range of topics, supervised by a member of staff.

Students wanting to broaden their degree in Year 3 can also swap one advanced psychology unit for up to two non-psychology units (from choices offered by University College for Interdisciplinary Learning and Business and Management for all programmes).

The Psychology BSc has two four-year variants: Psychology BSc with Study Abroad and Psychology BSc with Placement Year. You may be considered for entry to one of these programmes at the end of Year 2.

WHY MANCHESTER?

• Learn from leading psychological researchers and clinicians

• Learn through research and gain hands-on experience of designing, conducting and communicating research results

• Our academic advisers and bespoke employability units will help you to use your psychology degree to achieve your future goals
SKILLS AND JOB OPPORTUNITIES

Our emphasis on learning through research will equip you with valuable lifelong-learning skills. You’ll learn to identify and address critical questions, evaluate evidence and form persuasive arguments. Varied teaching and assessment formats will also provide key transferable skills relevant to any workplace, such as group work, leadership, data analysis and verbal and written communication.

We place great importance on helping you to develop your employability while studying for your degree. Core units embedded in Years 1 and 2 are designed to help you present the transferable skills you have developed to future employers or higher education providers. All students have the option to undertake a short work placement as part of this unit in Year 2.

Previous students have completed placements with a variety of organisations, including mental health charities, schools, marketing agencies, young offender institutions, small businesses and universities. We also organise a wide range of careers events where graduates return to Manchester to advise and network with our current students.

BPS accreditation means that our graduates often pursue further training either in experimental psychology (including cognitive neuroscience) or as professional psychologists (clinical, educational or forensic psychologists). Other graduates hold positions in diverse areas such as mental health, public relations, marketing, media, accountancy, teaching, health care and social work.

“I’m really enjoying how we’re being taught. The lecturers are very passionate and deliver interesting classes that really catch your attention. They’re all very creative. It’s a pleasure to learn from them.”

Anna Gartska, BSc Psychology
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Religions and Theology BA 3yrs*
UCAS code V600

Religion and Anthropology BA 3yrs
UCAS code VL66

Theological Studies in Philosophy and Ethics BA 3yrs
UCAS code V610

*Flexible Honours may allow you to study an additional arts, languages or cultures subject. Find out more: www.manchester.ac.uk/flexiblehonours

You might also be interested in Philosophy; Social Anthropology

Find out more

- www.manchester.ac.uk/religion
- @UoMReligion
- /Religion.Manchester

Contact details

e: ug-relth@manchester.ac.uk

t: +44 (0)161 306 1252

The study of religions and theology at Manchester offers you the opportunity to engage with a wide range of traditions and beliefs, covering all periods up to the present day. Our courses are supported by our culturally rich location and the academic expertise of internationally recognised scholars. By studying with us you’ll benefit from having the vibrant, multi-faith city of Manchester on your doorstep.

We offer a remarkable breadth of study – one of the widest ranges of courses on offer at any British university. You can study ancient Hebrew, Greek or Sanskrit, learn about Hindu, Buddhist, Jewish and Islamic traditions, pursue an interest in the Bible or Christian theology, or discover the different approaches to religion offered by sociology, anthropology and philosophy.

Religion has and continues to shape the world in which we live, with more than 70% of the world’s population defining themselves as ‘religious’. Whether or not you have a religious background, the study of the beliefs, philosophies, practices, policies, ethics and values that have defined our civilisations over hundreds of years provides insight into one of the most fascinating aspects of the human psyche. You’ll explore topics that are crucial to understanding the shape of our current multicultural society – from religion, culture and gender to Holocaust theory, from sacred spaces to apocalyptic expectation.

WHY MANCHESTER?

- Impressive range and variety of course units, including many interdisciplinary options
- The opportunity to undertake research in multi-faith Manchester
- Outstanding long-term reputation for research excellence – our high-quality research activities and their impact directly inform our courses
- 92% of students on our BA in Religions and Theology are satisfied with the overall quality of their course (National Student Survey 2016)
WHAT YOU STUDY

Religion and Anthropology

This Joint Honours course will give you a chance to combine the tradition-based study of religion – encompassing course units covering topics such as Judaism, the problem of evil, and the Bible – with the comparative, social scientific approach of anthropology – featuring units examining areas such as social theory, power and ethnography.

Religions and Theology

This highly flexible degree allows you to choose subjects from the full range of traditions and topics taught in Religions and Theology, putting you firmly in charge of your studies. You can concentrate on one specific subject area, or tailor your course to your interests by combining units across multiple subjects. You’ll examine the lives and works of key religious thinkers, and the various theories and methods currently used to explore the field – including literary, historical, theological, anthropological and gender-theory approaches.

Theological Studies in Philosophy and Ethics

This course provides an exciting opportunity to work at the interface between faith, philosophy and ethics. You’ll gain a rigorous grounding in the main areas of theological thinking and their significance for philosophical and ethical debates. You’ll study key scholars and philosophers and how they’ve shaped modern thinking, and the ethical challenges faced by contemporary society.

SKILLS AND JOB OPPORTUNITIES

Graduates with knowledge and understanding of different cultural and religious beliefs are highly valued by many employers. The investigative, analytical and interpretative skills developed through your study will equip you with the confidence and know-how to engage fully with a contemporary, multicultural society across a breadth of career destinations.

You’ll develop many transferable skills, including: the ability to research, analyse and synthesise different sources of information; teamwork and communication skills honed in tutorials and group projects; the ability to exhibit empathy and imaginative insight; the demonstration of methodical and accurate working; and the ability to show initiative and independence of mind.

Our graduates have pursued successful roles in teaching, media, banking, publishing, legal services, the civil service, religious organisations and non-governmental organisations. Many have gone on to further study and, in turn, to positions within academia in the UK and further afield.

“The teaching I received at the University was challenging, thought-provoking, forward-thinking and intellectually stimulating; it unlocked my desire for learning and made me passionate about wanting others to love learning about religion too.”

Katie Martin, BA Religions and Theology
Head of RS, Blue Coat School, Oldham
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Social Anthropology BScSc 3/4yrs
UCAS code L600

See Social Sciences for Politics and Social Anthropology; Social Anthropology and Criminology; Social Anthropology and Philosophy; Social Anthropology and Quantitative Methods; Social Anthropology and Sociology

You might also be interested in Archaeology; Economic and Social Studies; Linguistics; Philosophy; Psychology; Religions and Theology

Find out more

- www.manchester.ac.uk/social-anthropology
- www.granadacentre.co.uk
- @UoMAnthropology
- /ManAnthropology

Contact details

e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

Social anthropology is the comparative study of social and cultural life, essentially asking what it means to be human.

Contemporary anthropology is a critical discipline that tackles an enormous variety of topics. You’ll consider questions about how humans take for granted the diversity of ways that people exist on the planet; how they make sense of self and others; how they live in and adapt to certain kinds of material environments; and how they make families, worship gods and organise social, economic and political life. In short, studying social anthropology changes the way you think about the world and humans’ place in it; this is a vital skill in today’s increasingly interconnected and socially and culturally complex world.

Manchester Social Anthropology was founded in 1949 by a small group of anthropologists who developed the world-famous ‘Manchester School’, a tradition specialising in looking at social change, colonialism, conflict, law, politics, performance and rituals, cities and social networks.

Today, we continue that tradition and have developed further international recognition for visual and media anthropology, political and economic anthropology, the anthropology of new technologies (including the Internet), new reproductive and genetic technologies, and engineering. We also have specialisms in the study of borders, place and space, and the study of kinship, class and caste, conducting our research on our own doorstep as well as in other parts of the world.

What you study

Few students will have studied anthropology previously.

Year 1: Build a strong foundation in key concepts, approaches and questions. Course units include Regional Anthropology, Culture and Power, Key Ideas in Social Anthropology and The Study and Practice of Anthropology at Manchester.

Year 2: Look in more depth at the anthropological contribution to particular thematic areas of the study of human life, as well as developing your own research skills and learning more about some of the cutting-edge research of Manchester staff.

Year abroad (optional): Study your subject at one of our international partner universities.
Final year: Focus on specialist units that build on the research expertise of our staff and conduct an independent piece of research that draws on the theoretical and methodological training of Years 1 and 2.

**SKILLS AND JOB OPPORTUNITIES**

The study of social anthropology at Manchester prepares you to meet the demands of new and unexpected situations. Employers are increasingly recognising the value of a degree that combines an understanding of culture and society with practical people skills.

Some of our most recent graduates are now employed by Friends of the Earth, the General Medical Council, the social services, the Department for Work and Pensions, and RBS, working as account executives, communications officers and disabled-students support workers.

“As a second-year anthropology student, I can honestly say that my degree has changed me as a person. I have a new outlook on the world, a better understanding of the people around me and a bigger appreciation for all cultures.”

Margaux Soyer, BSocSc Social Anthropology
For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Criminology and Quantitative Methods BASS 3yrs
UCAS code C856

Philosophy and Criminology BASS 3yrs
UCAS code VL53

Philosophy and Politics BASS 3yrs
UCAS code VL52

Philosophy and Quantitative Methods BASS 3yrs
UCAS code P567

Politics and Criminology BASS 3yrs
UCAS code LM29

Politics and Quantitative Methods BASS 3yrs
UCAS code P467

Politics and SocialAnthropology BASS 3yrs
UCAS code LL26

Politics and Sociology BASS 3yrs
UCAS code LL23

Social Anthropology and Criminology BASS 3yrs
UCAS code LM69

Social Anthropology and Philosophy BASS 3yrs
UCAS code LV65

Social Anthropology and Quantitative Methods BASS 3yrs
UCAS code S456

Social Anthropology and Sociology BASS 3yrs
UCAS code LL63

Sociology and Criminology BASS 3yrs
UCAS code LM39

Sociology and Philosophy BASS 3yrs
UCAS code LV35

Sociology and Quantitative Methods BASS 3yrs
UCAS code 52L8

You might also be interested in Law; Philosophy; Politics and International Relations; Social Anthropology; Sociology

Find out more

www.manchester.ac.uk/socialsciences
www.manchester.ac.uk/q-step

Contact details
e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

The social sciences have many areas of overlap. Our BA Social Sciences (BASS) degree gives you maximum flexibility and choice, enabling you to sample a broad range of subjects before you decide where you want to specialise. You’ll have the freedom to follow your own interests across discipline boundaries.

WHY MANCHESTER?

• Extensive choice from more than 260 course units enables you to create a degree course that suits your areas of interest

• One of 15 universities chosen as a Q-Step Centre, which enables you to acquire skills to help understand and analyse data
WHAT YOU STUDY

You can study:
• Criminology – the causes and consequences of criminal acts
• Philosophy – fundamental questions about the nature of reality, knowledge, truth and value
• Politics – human organisation, government and power
• Social Anthropology – societies and culture across the globe in comparative perspective
• Sociology – societal issues such as social inequalities and forms of everyday life
• Quantitative Methods – data analysis methods to understand the social world

You may also study selected course units in economics.

Year 1: Follow a broad programme of study that includes at least three of the six main areas. Enjoy a wide-ranging introduction to the social sciences and to some of the basic transferable, analytical and critical skills you’ll need as a student (and in later life). All students will also take a course unit in social research methods.

Year 2: Choose the subjects you would like to specialise in and explore these in greater depth through research-led teaching.

Year 3: Specialise in one area, or combine two subjects. You’ll complete a research project (dissertation) in one of your areas of study.

SKILLS AND JOB OPPORTUNITIES

The course units you choose will give you a wide range of subject-specific, transferable and desirable skills, such as the ability to think critically, to present your ideas clearly and succinctly, to develop creative solutions to problems, and to present reasoned arguments.

Recent social sciences graduates are working at the Foreign and Commonwealth Office, the Ministry of Justice, Friends of the Earth, Google and Palgrave Macmillan, as research analysts, commercial and marketing officers, and teachers.

“The BASS degree is a flexible way for students to explore all areas of the social sciences with outstanding support from the academic staff. My course allowed me to specialise in my favourite areas of sociology and criminology and then hone my interests further in specific areas of the subjects.”

Gursymrun Kalra-Phull, BASS Sociology and Criminology
Sociology looks at how society works. It is the study of social life, social change and the social causes and consequences of human behaviour. If you’ve ever questioned why social life works the way it does, or wondered whether things could be organised differently, then sociology is the subject for you.

There is no better or more vibrant place at which to study sociology than Manchester. Our research expertise contributes to the quality of our teaching; we offer you a wide range of units that build directly on our research in areas such as social divisions and connections, intimate relations and personal life, social networks, media, and technology.

WHY MANCHESTER?

• More than 45 members of research-active teaching staff, with excellent reputations
• 91% of students on our BSocSc Sociology are satisfied with their course (National Student Survey 2016)
• Study among one of the largest and most reputable groups of sociologists currently working in the UK

Contact details

e: socialsciences@manchester.ac.uk
t: +44 (0)161 275 1473/4748

Find out more

www.manchester.ac.uk/sociology

@MCRSociology

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Sociology BSocSc 3yrs
UCAS code L300

Business Studies and Sociology BAEcon 3yrs
UCAS code NL13

Economics and Sociology BAEcon 3yrs
UCAS code LL13

Politics and Sociology BASS 3yrs
UCAS code LL23

Social Anthropology and Sociology BASS 3yrs
UCAS code LL63

Sociology and Criminology BASS 3yrs
UCAS code LM39

Sociology and Philosophy BASS 3yrs
UCAS code LV35

Sociology and Quantitative Methods BASS 3yrs
UCAS code 52L8

See Economic and Social Studies for the BAEcon and Social Sciences for the BASS degrees

You might also be interested in History; Law; Linguistics and English Language; Philosophy; Politics and International Relations; Social Anthropology
WHAT YOU STUDY

Year 1: Ground yourself in sociological theory and methods of social enquiry. If you’ve previously studied sociology, you’ll discover something new; if not, you’ll develop a basic foundation. You’ll also have the option to choose units exploring the study of personal life, media and culture, work and organisations, global social challenges, and technology and communications.

Year 2: Develop your theoretical and substantive knowledge of sociology, and continue training in research methods. Optional units will allow you to explore your own areas of interest, including popular music, sustainability and consumption, racism and ethnicity, migration, and globalisation.

Year 3: Focus on specialist units that build on the research expertise of our staff. You’ll also conduct an independent piece of research on a topic of your choice, which will draw on your earlier theoretical and methodological training. Unit options include urban sociology, housing and home, power and protest, sociology of family life and gender, and time and change.

SKILLS AND JOB OPPORTUNITIES

Studying sociology involves understanding and questioning how society and individual life works. You’ll gain a range of subject-specific, transferable and desirable skills, including the ability to describe and explain social and organisational systems and structures; sensitivity to and an understanding of the causes of inequalities and injustices; strong written and oral communication skills; the ability to present a reasoned argument; the ability to plan; and the skill to organise and carry out a complex research project.

Our most recent graduates are now employed by the British Council, the NHS, the Ministry of Justice, the British Red Cross and AstraZeneca, working as research analysts, arrest referral officers, commercial and marketing officers, and public relations account executives.

“The flexibility of my degree allowed me to choose from a wide variety of modules such as British Culture, Gender Issues and Popular Culture. This wide exposure to different social issues has helped me to provide a more sophisticated analysis of the fast-changing social world.”

Sherita Tam, BScSc Sociology
SPEECH AND LANGUAGE THERAPY

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Speech and Language Therapy BSc 3yrs
UCAS code B620

Find out more
- www.bmh.manchester.ac.uk/speech-hearing
- @FBMH_UoM
- /fbmhmanchester

Contact details
- e: ug.slt@manchester.ac.uk
- t: +44 (0)161 306 7601

Speech and language therapists identify, assess and support the needs of people who have communication, eating, swallowing and drinking disorders. Our course gives you the core theoretical knowledge and clinical skills required by the profession, as well as the academic study of a higher education qualification.

Excellent partnerships with local and regional speech and language therapy service providers also enable us to offer clinical placements with supervision support. We emphasise scientific thinking, preparing you to incorporate clinical enquiry into your chosen career path.

All health-care professionals should be aware of the NHS Constitution, the principles and values of which are embedded in your course.

WHAT YOU STUDY

You’ll study both academic and clinical components throughout your course. Practical skills training takes place in our well-equipped laboratories, while clinical training takes place within NHS and private clinics.

Year 1: Study foundation science subjects in clinical research, biomedical sciences, phonetics, linguistics, psychology and sociology. You’ll also complete professional orientation and preparation towards your first four-week block clinical placement in the north-west.

Year 2: Drawing on your clinical experience from Year 1, you’ll focus on developmental communication and swallowing disorders, as well as those acquired in adulthood. Study is more clinically focused in linguistics, phonetics and research methods. Professional preparation continues towards your six-week clinical placement.

Year 3: Apply critical thinking to your studies as you move towards professional autonomy in your final year. Study builds upon Year 2, considering those living with lifelong disability, as well as acquired neurological disorders and developing advanced research skills in your particular areas of interest. There is professional preparation towards your final six-week clinical placement and, looking beyond this, your employment as a speech and language therapist.

WHY MANCHESTER?

- Our students have won University and Royal College of Speech and Language Therapists awards for volunteer work and peer-support schemes for several years running
- We provide professional training in partnership with employers and service user communities, responding to their changing priorities and needs
- You’ll receive support from both a peer mentor and academic adviser in your first year
SKILLS AND JOB OPPORTUNITIES

Our graduates are eligible to register with the Health and Care Professions Council and become a member of the Royal College of Speech and Language Therapists.

Speech and language therapists in the UK are mainly employed by the NHS, though there are opportunities within charitable and private organisations. Many therapists work in educational settings, while some set up in independent practice or take research posts.

Our curriculum, already regarded as outstanding, has been streamlined to ensure your time is used effectively towards our shared goal: to have you qualify as a healthcare professional while allowing student choice and personalised learning.

Partnerships with local and regional speech and language therapy service providers enable you to take clinical placements with supervision support.
TEXTILES

For A-level and IB requirements please see the A–Z course list at the back of this prospectus. For more detailed entry requirements please visit our website.

Fashion Buying and Merchandising BSc 3yrs
UCAS code 6G49

Fashion Management BSc 3yrs
UCAS code 3M89

Fashion Marketing BSc 3yrs
UCAS code 3S61

You might also be interested in Business and Management; Materials Science

Find out more

www.manchester.ac.uk/materials
@UoMMaterials
/materialsuom

Contact details

e: ug-materials@manchester.ac.uk
t: +44 (0)161 306 4144

As an international centre for the cotton and textile trade, known as ‘Cottonopolis’, Manchester was at the heart of the Industrial Revolution and has been educating textiles students since 1824. With the growth of textiles in the 1970s Manchester was once again well-placed to develop its portfolio of textiles-based courses to reflect the rapidly changing and diverse nature of the industry.

The dynamic nature of today’s global fashion and textiles industries requires highly creative and flexible graduates with a wide range of skills. Textile design, manufacturing and testing is a complex science, and a demand for increasingly functional, comfortable and affordable fabrics is driving innovation in textile technologies and production.

Designers and design managers have crucial roles in turning textiles into profitable clothing. These creative individuals use cutting-edge, computer-aided design and multimedia systems to meet (or make) consumer demands. They must provide the marketplace with the right designs at the right time and price. Awareness of technical, commercial, marketing and fashion aspects of the industry is essential.

Retailing is a dynamic sector with growing employment opportunities for graduates. There is a growing demand for professionals within global retailing organisations who can combine awareness of design and fashion with the necessary retail and management skills.

WHAT YOU STUDY

Our courses reflect the diverse nature of fashion and textiles at Manchester. All are underpinned by core units in textile science and technology, providing you with key skills in spinning, knitting, weaving, colouration and textile testing. This gives our students a unique understanding of the fundamental properties of textile products and gives you a huge advantage in the job market.

WHY MANCHESTER?

• All courses accredited by The Textile Institute
• Strong links with industry and an outstanding graduate placement record
• Annual Made in Manchester event promotes student placements and graduate opportunities from companies such as Next, Tommy Hilfiger and Arcadia

190
Year 1: Our Fashion Business courses all follow a common first year. This establishes the fundamentals in fashion business, textile science and technology through the core units of Introduction to Fashion, Introduction to Management, Introduction to Marketing and Retail and Design Management, and the core textile science units where you’ll be introduced to fibres, materials, fabrics and textile production processes.

Year 2: Builds on the first by exploring specific aspects of management and marketing in depth, along with subjects such as product development, branding and textile technology. It also introduces subjects related to your chosen specialism.

Year 3: Extend and consolidate your knowledge during the final year.

All our courses offer the opportunity to do a year of industrial experience or study abroad.

SKILLS AND JOB OPPORTUNITIES

You’ll develop many skills that are easily transferable and highly desirable by employers, including data analysis, forecasting, management and marketing, as well as key skills in textile technology.

Graduates of our Fashion Business courses go into both the manufacturing and retail sectors of the textile and clothing industry as designers, design managers, selectors, buyers, stylists and producers. Companies that have recently employed our graduates include Marks and Spencer, Gap, Next, Paul Smith, John Lewis, Benetton, Laura Ashley, Matalan, DAKS Simpson and BHS.

Our Textile Science and Technology graduates either progress to research and manufacturing sectors of traditional textile firms, or work on technical textiles and composites, which are increasingly used in areas as diverse as the automotive industry and medical technologies. Companies that have recently employed our graduates include Speedo, Nike, Hugo Boss, Heathcoat Fabrics, Autoliv AB, Clear Edge Filtration, Unilever, the British Museum, Clariant and Heimbach.

“I gained so many transferable skills, including team working, presentation skills, market analysis, personal reflection and how to create an e-commerce website. These proved invaluable when it came to finding a job.”

Kate Pascoe, Fashion Business graduate
course index and entry requirements
<table>
<thead>
<tr>
<th>SUBJECT AREA</th>
<th>UCAS</th>
<th>A-LEVEL</th>
<th>IB</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting (3 years) [BSc]</td>
<td>N400</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Accounting &amp; Finance (3 years) [BAEcon]</td>
<td>NN43</td>
<td>AAB</td>
<td>34</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Accounting with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N401</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Actuarial Science &amp; Mathematics (3 years) [BSc]</td>
<td>NG31</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Adult Nursing (3 years) [BNurs]</td>
<td>B740</td>
<td>BBC</td>
<td>30</td>
<td>5,5,5</td>
</tr>
<tr>
<td>Aerospace Engineering (3 years) [BEng]</td>
<td>H400</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Aerospace Engineering (4 years) [MEng]</td>
<td>H402</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Aerospace Engineering with Industrial Experience (5 years) [MEng]</td>
<td>H406</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Aerospace Engineering with Management (4 years) [MEng]</td>
<td>H4ND</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>American Studies (3 years) [BA]</td>
<td>T701</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Anatomical Sciences (3 years) [BSc]</td>
<td>B110</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Anatomical Sciences (4 years) [MSc]</td>
<td>S2A6</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Anatomical Sciences with a Modern Language (4 years) [BSc]</td>
<td>B114</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Anatomical Sciences with Industrial/Professional Experience (4 years) [BSc]</td>
<td>B111</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Ancient History (3 years) [BA]</td>
<td>V110</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Ancient History &amp; Archaeology (3 years) [BA]</td>
<td>VV14</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Ancient History &amp; History (3 years) [BA]</td>
<td>VV50</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Arabic &amp; a Modern European Language (4 years) [BA]</td>
<td>RT81</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Arabic Studies (4 years) [BA]</td>
<td>T624</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Archaeology (3 years) [BA]</td>
<td>V400</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Archaeology &amp; Anthropology (3 years) [BA]</td>
<td>VL46</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Archaeology &amp; History (3 years) [BA]</td>
<td>VV30</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Architecture (3 years) [BA]</td>
<td>K100</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Art History &amp; History (3 years) [BA]</td>
<td>VV20</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Artificial Intelligence (3 years) [BSc]</td>
<td>G700</td>
<td>A*AA-AAA</td>
<td>38-37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>------</td>
<td>------</td>
</tr>
<tr>
<td>Artificial Intelligence (4 years) [MEng]</td>
<td>G702</td>
<td>A*AA</td>
<td>38</td>
<td>104</td>
</tr>
<tr>
<td>Artificial Intelligence with Industrial Experience (4 years) [BSc]</td>
<td>G701</td>
<td>A*AA-AAA</td>
<td>38-37</td>
<td>104</td>
</tr>
<tr>
<td>Artificial Intelligence with Industrial Experience (5 years) [MEng]</td>
<td>G703</td>
<td>A*AA</td>
<td>38</td>
<td>104</td>
</tr>
<tr>
<td>Biology (3 years) [BSc]</td>
<td>C100</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C101</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biochemistry (3 years) [BSc]</td>
<td>C700</td>
<td>AAA-ABB</td>
<td>38</td>
<td>86</td>
</tr>
<tr>
<td>Biochemistry (4 years) [MSci]</td>
<td>2C13</td>
<td>AAA-ABB</td>
<td>38</td>
<td>86</td>
</tr>
<tr>
<td>Biochemistry with a Modern Language (4 years) [BSc]</td>
<td>C705</td>
<td>AAA-ABB</td>
<td>38</td>
<td>86</td>
</tr>
<tr>
<td>Biochemistry with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C701</td>
<td>AAA-ABB</td>
<td>38</td>
<td>86</td>
</tr>
<tr>
<td>Biomedical Sciences (3 years) [BSc]</td>
<td>B940</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biomedical Sciences (4 years) [MSci]</td>
<td>6A12</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biomedical Sciences with a Modern Language (4 years) [BSc]</td>
<td>B941</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biomedical Sciences with Industrial/Professional Experience (4 years) [BSc]</td>
<td>B941</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biotechnology (3 years) [BSc]</td>
<td>C560</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biotechnology (4 years) [MSci]</td>
<td>6Q13</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Biotechnology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C561</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>86</td>
</tr>
<tr>
<td>Business Studies (3 years) [BAEcon]</td>
<td>N100</td>
<td>AAB</td>
<td>34</td>
<td>92</td>
</tr>
<tr>
<td>Business Studies &amp; Economics (3 years) [BAEcon]</td>
<td>NL11</td>
<td>AAB</td>
<td>34</td>
<td>92</td>
</tr>
<tr>
<td>Business Studies &amp; Politics (3 years) [BAEcon]</td>
<td>NL12</td>
<td>AAB</td>
<td>34</td>
<td>92</td>
</tr>
<tr>
<td>Business Studies &amp; Sociology (3 years) [BAEcon]</td>
<td>NL13</td>
<td>AAB</td>
<td>34</td>
<td>92</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>-----------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>-------------</td>
<td>------</td>
</tr>
<tr>
<td>Cell Biology (3 years) [BSc]</td>
<td>C130</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Cell Biology (4 years) [MSci]</td>
<td>2Y13</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Cell Biology with a Modern Language (4 years) [BSc]</td>
<td>C132</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Cell Biology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C131</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Chemical Engineering (3 years) [BEng]</td>
<td>H800</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemical Engineering (4 years) [MEng]</td>
<td>H801</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemical Engineering with Energy &amp; Environment (4 years) [MEng]</td>
<td>H8F4</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemical Engineering with Industrial Experience (4 years) [MEng]</td>
<td>H803</td>
<td>A*AA</td>
<td>38</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Chemical Engineering with Study in Europe (4 years) [MEng]</td>
<td>H810</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemistry (3 years) [BSc]</td>
<td>F100</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Chemistry (4 years) [MChem]</td>
<td>F109</td>
<td>AAA</td>
<td>36</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemistry with Industrial Experience (4 years) [MChem]</td>
<td>F101</td>
<td>AAA</td>
<td>36</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemistry with International Study (4 years) [MChem]</td>
<td>F104</td>
<td>AAA</td>
<td>36</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Chemistry with Medicinal Chemistry (3 years) [BSc]</td>
<td>F150</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Chemistry with Medicinal Chemistry (4 years) [MChem]</td>
<td>F152</td>
<td>AAA</td>
<td>36</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Children’s Nursing (3 years) [BNurs]</td>
<td>B730</td>
<td>BBB</td>
<td>31</td>
<td>5,5,5</td>
</tr>
<tr>
<td>Chinese &amp; Japanese (4 years) [BA]</td>
<td>TT12</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Chinese &amp; Linguistics (4 years) [BA]</td>
<td>TQ11</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Chinese Studies (4 years) [BA]</td>
<td>T100</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Civil &amp; Structural Engineering (4 years) [MEng]</td>
<td>H220</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Civil Engineering (3 years) [BEng]</td>
<td>H200</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Civil Engineering (4 years) [MEng]</td>
<td>H201</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Civil Engineering (Enterprise) (4 years) [MEng]</td>
<td>H204</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Civil Engineering with Industrial Experience (5 years) [MEng]</td>
<td>H207</td>
<td>AAA</td>
<td>37</td>
<td>6,6,5</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>------------</td>
<td>------</td>
</tr>
<tr>
<td>Classical Studies (3 years) [BA]</td>
<td>Q810</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>102</td>
</tr>
<tr>
<td>Classics (3 years) [BA]</td>
<td>Q800</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>102</td>
</tr>
<tr>
<td>Cognitive Neuroscience &amp; Psychology (3 years) [BSc]</td>
<td>BC18</td>
<td>AAA-ABB</td>
<td>37-32 6,6,6-6,5,5</td>
<td>86, 178</td>
</tr>
<tr>
<td>Cognitive Neuroscience &amp; Psychology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>BCC8</td>
<td>AAA-ABB</td>
<td>37-32 6,6,6-6,5,5</td>
<td>86, 178</td>
</tr>
<tr>
<td>Computer Science (3 years) [BSc]</td>
<td>G400</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science (4 years) [MEng]</td>
<td>G401</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science (Human Computer Interaction) (3 years) [BSc]</td>
<td>I140</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science (Human Computer Interaction) (4 years) [MEng]</td>
<td>I142</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science (Human Computer Interaction) with Industrial Experience (4 years) [BSc]</td>
<td>I141</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science (Human Computer Interaction) with Industrial Experience (5 years) [MEng]</td>
<td>I143</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science &amp; Mathematics (3 years) [BSc]</td>
<td>GG14</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science &amp; Mathematics with Industrial Experience (4 years) [BSc]</td>
<td>GG41</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science with Business &amp; Management (3 years) [BSc]</td>
<td>G4N2</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science with Business &amp; Management with Industrial Experience (4 years) [BSc]</td>
<td>GNK1</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science with Industrial Experience (4 years) [BSc]</td>
<td>G405</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Science with Industrial Experience (5 years) [MEng]</td>
<td>I100</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Systems Engineering (3 years) [BEng]</td>
<td>HH66</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Systems Engineering (4 years) [MEng]</td>
<td>GH4P</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Systems Engineering with Industrial Experience (4 years) [BEng]</td>
<td>HHQ6</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Computer Systems Engineering with Industrial Experience (5 years) [MEng]</td>
<td>H650</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Criminology (3 years) [BA]</td>
<td>M901</td>
<td>ABB</td>
<td>35 6,5,5</td>
<td>133</td>
</tr>
<tr>
<td>Criminology &amp; Quantitative Methods (3 years) [BASS]</td>
<td>C856</td>
<td>ABB</td>
<td>32 6,5,5</td>
<td>133</td>
</tr>
<tr>
<td>Criminology with International Study (4 years) [BA]</td>
<td>M904</td>
<td>ABB</td>
<td>35 6,5,5</td>
<td>133</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>-------------</td>
<td>-----</td>
<td>------</td>
</tr>
<tr>
<td><strong>D</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dentistry (first-year entry) (5 years) [BDS]</td>
<td>A206</td>
<td>AAA</td>
<td>37</td>
<td>106</td>
</tr>
<tr>
<td>Dentistry (pre-dental entry) (6 years) [BDS]</td>
<td>A204</td>
<td>AAA</td>
<td>36</td>
<td>106</td>
</tr>
<tr>
<td>Development Studies (3 years) [BAEcon]</td>
<td>L900</td>
<td>AAB</td>
<td>34</td>
<td>106</td>
</tr>
<tr>
<td>Developmental Biology (3 years) [BSc]</td>
<td>C141</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Developmental Biology (4 years) [MSci]</td>
<td>3L49</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Developmental Biology with a Modern Language (4 years) [BSc]</td>
<td>C1R9</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Developmental Biology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C143</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Drama (3 years) [BA]</td>
<td>W400</td>
<td>AAB</td>
<td>35</td>
<td>107</td>
</tr>
<tr>
<td>Drama &amp; English Literature (3 years) [BA]</td>
<td>WQ4H</td>
<td>AAB</td>
<td>35</td>
<td>107, 118</td>
</tr>
<tr>
<td>Drama &amp; Screen Studies (3 years) [BA]</td>
<td>WW46</td>
<td>ABB</td>
<td>33</td>
<td>107</td>
</tr>
</tbody>
</table>

| **E**                                                                        |      |             |     |      |
| Earth Sciences (4 years) [MEarthSci]                                         | F640 | AAB         | 34  | 124  |
| East Asian Studies (3 years) [BA]                                            | T300 | ABB         | 33  | 151  |
| Economics (3 years) [BAEcon]                                                 | L100 | AAB         | 34  | 109  |
| Economics (3 years) [BSc]                                                    | L102 | AAB         | 34  | 111  |
| Economics & Finance (3 years) [BAEcon]                                       | LN13 | AAB         | 34  | 74, 109 |
| Economics & Philosophy (3 years) [BAEcon]                                   | LV15 | AAB         | 34  | 109, 168 |
| Economics & Politics (3 years) [BAEcon]                                      | LL12 | AAB         | 34  | 109, 174 |
| Economics & Sociology (3 years) [BAEcon]                                    | LL13 | AAB         | 34  | 109, 186 |
| Electrical & Electronic Engineering (3 years) [BEng]                        | H600 | AAB         | 34  | 114  |
| Electrical & Electronic Engineering (4 years) [MEng]                        | H605 | AAA         | 34  | 114  |
| Electrical & Electronic Engineering with Industrial Experience (4 years) [BEng] | H606 | AAB         | 34  | 114  |
| Electrical & Electronic Engineering with Industrial Experience (5 years) [MEng] | H601 | AAA         | 34  | 114  |
### SUBJECT AREA

- Electronic Engineering with Industrial Experience (4 years) [BEng]
- Electronic Engineering with Industrial Experience (5 years) [MEng]
- Electronic Engineering (3 years) [BEng]
- Electronic Engineering (4 years) [MEng]
- Engineering with an Integrated Foundation Year (4/5 years)

- English Language (3 years) [BA]
- English Language & Arabic (4 years) [BA]
- English Language & Chinese (4 years) [BA]
- English Language & English Literature (3 years) [BA]
- English Language & French (4 years) [BA]
- English Language & Italian (4 years) [BA]
- English Language & Japanese (4 years) [BA]
- English Language & Portuguese (4 years) [BA]
- English Language & Russian (4 years) [BA]
- English Language & Screen Studies (3 years) [BA]
- English Language & Spanish (4 years) [BA]
- English Language for Education (3 years) [BA]
- English Literature (3 years) [BA]
- English Literature & a Modern Language (French) (4 years) [BA]
- English Literature & a Modern Language (German) (4 years) [BA]
- English Literature & a Modern Language (Italian) (4 years) [BA]
- English Literature & a Modern Language (Spanish) (4 years) [BA]
- English Literature & American Studies (3 years) [BA]
- English Literature & History (3 years) [BA]
- English Literature with Creative Writing (3 years) [BA]

### UCAS - A-LEVEL - IB - PAGE

- **Electronic Engineering (3 years) [BA]**:
  - UCAS: H613
  - A-Level: AAB
  - IB: 34
  - 6.5,5
  - Page: 114

- **Electronic Engineering (3 years) [BEng]**:
  - UCAS: H615
  - A-Level: AAA
  - IB: 34
  - 6.6,6
  - Page: 114

- **Electronic Engineering (4 years) [MEng]**:
  - UCAS: H614
  - A-Level: AAA
  - IB: 34
  - 6.6,6
  - Page: 114

- **English Language & Arabic (4 years) [BA]**:
  - UCAS: QT34
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137
  - 80, 137

- **English Language & Chinese (4 years) [BA]**:
  - UCAS: QT31
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language & English Literature (3 years) [BA]**:
  - UCAS: QQ10
  - A-Level: AAB
  - IB: 35
  - 6,5,5
  - Page: 118, 137

- **English Language & French (4 years) [BA]**:
  - UCAS: QR31
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language & Italian (4 years) [BA]**:
  - UCAS: QR33
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language & Japanese (4 years) [BA]**:
  - UCAS: QT32
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language & Portuguese (4 years) [BA]**:
  - UCAS: QT32
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language & Russian (4 years) [BA]**:
  - UCAS: QR37
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language & Screen Studies (3 years) [BA]**:
  - UCAS: QW36
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137

- **English Language & Spanish (4 years) [BA]**:
  - UCAS: QR34
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 137, 151

- **English Language for Education (3 years) [BA]**:
  - UCAS: X3Q1
  - A-Level: ABB
  - IB: 32
  - 6,5,5
  - Page: 112

- **English Literature (3 years) [BA]**:
  - UCAS: Q320
  - A-Level: AAA
  - IB: 37
  - 6,6,6
  - Page: 118

- **English Literature & a Modern Language (French) (4 years) [BA]**:
  - UCAS: RQ13
  - A-Level: AAB
  - IB: 35
  - 6,5,5
  - Page: 118

- **English Literature & a Modern Language (German) (4 years) [BA]**:
  - UCAS: RQ23
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 118

- **English Literature & a Modern Language (Italian) (4 years) [BA]**:
  - UCAS: RQ33
  - A-Level: ABB
  - IB: 33
  - 6,5,5
  - Page: 118

- **English Literature & a Modern Language (Spanish) (4 years) [BA]**:
  - UCAS: RQ43
  - A-Level: AAB
  - IB: 35
  - 6,5,5
  - Page: 118

- **English Literature & American Studies (3 years) [BA]**:
  - UCAS: QT37
  - A-Level: AAB
  - IB: 35
  - 6,5,5
  - Page: 78, 118

- **English Literature & History (3 years) [BA]**:
  - UCAS: QT31
  - A-Level: A*AA
  - IB: 37
  - 7,6,6
  - Page: 118, 127

- **English Literature with Creative Writing (3 years) [BA]**:
  - UCAS: Q3W8
  - A-Level: AAA
  - IB: 37
  - 6,6,6
  - Page: 118

*Students are accepted from a range of academic backgrounds. Each application is considered on its individual merits.*
<table>
<thead>
<tr>
<th>SUBJECT AREA</th>
<th>UCAS</th>
<th>A-LEVEL</th>
<th>IB</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental &amp; Resource Geology (3 years) [BSc]</td>
<td>F630</td>
<td>ABB</td>
<td>33</td>
<td>124</td>
</tr>
<tr>
<td>Environmental Management (3 years) [BA]</td>
<td>F851</td>
<td>ABB</td>
<td>32</td>
<td>172</td>
</tr>
<tr>
<td>Environmental Science (3 years) [BSc]</td>
<td>F850</td>
<td>ABB</td>
<td>33</td>
<td>120</td>
</tr>
<tr>
<td>Environmental Science with a Year Abroad (4 years) [BSc]</td>
<td>F750</td>
<td>AAB</td>
<td>34</td>
<td>120</td>
</tr>
<tr>
<td>Environmental Science with Industrial Experience (4 years) [BSc]</td>
<td>F75Z</td>
<td>AAB</td>
<td>34</td>
<td>120</td>
</tr>
<tr>
<td>Fashion Buying &amp; Merchandising (3 years) [BSc]</td>
<td>6G49</td>
<td>AAB</td>
<td>35</td>
<td>190</td>
</tr>
<tr>
<td>Fashion Management (3 years) [BSc]</td>
<td>3M89</td>
<td>AAB</td>
<td>35</td>
<td>190</td>
</tr>
<tr>
<td>Fashion Marketing (3 years) [BSc]</td>
<td>3S61</td>
<td>AAB</td>
<td>35</td>
<td>190</td>
</tr>
<tr>
<td>Finance (3 years) [BAEcon]</td>
<td>N300</td>
<td>AAB</td>
<td>34</td>
<td>74, 109</td>
</tr>
<tr>
<td>French &amp; Chinese (4 years) [BA]</td>
<td>RT11</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French &amp; German (4 years) [BA]</td>
<td>RR12</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French &amp; Italian (4 years) [BA]</td>
<td>RR13</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French &amp; Japanese (4 years) [BA]</td>
<td>RT12</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French &amp; Linguistics (4 years) [BA]</td>
<td>RQ11</td>
<td>ABB</td>
<td>33</td>
<td>137, 151</td>
</tr>
<tr>
<td>French &amp; Portuguese (4 years) [BA]</td>
<td>RR15</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French &amp; Russian (4 years) [BA]</td>
<td>RR17</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French &amp; Spanish (4 years) [BA]</td>
<td>RR14</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>French Studies (4 years) [BA]</td>
<td>R110</td>
<td>ABB</td>
<td>33</td>
<td>151</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------------</td>
<td>---------------</td>
<td>------</td>
</tr>
<tr>
<td>Genetics (3 years) [BSc]</td>
<td>C400</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6–6,5,5</td>
</tr>
<tr>
<td>Genetics (4 years) [MSci]</td>
<td>6V14</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6–6,5,5</td>
</tr>
<tr>
<td>Genetics with a Modern Language (4 years) [BSc]</td>
<td>C402</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6–6,5,5</td>
</tr>
<tr>
<td>Genetics with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C401</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6–6,5,5</td>
</tr>
<tr>
<td>Geochemistry (3 years) [BSc]</td>
<td>F670</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Geography (3 years) [BA]</td>
<td>L700</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Geography (3 years) [BSc]</td>
<td>F802</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Geography (4 years) [MGeog]</td>
<td>F800</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Geography &amp; Geology (3 years) [BSc]</td>
<td>FF68</td>
<td>ABB</td>
<td>33</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Geography &amp; Geology with a Year Abroad (4 years) [BSc]</td>
<td>FF86</td>
<td>AAB</td>
<td>34</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Geography with International Development (4 years) [MGeog Integrated Master’s]</td>
<td>D320</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Geography with International Study (4 years) [BA]</td>
<td>LF78</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Geography with Planning (4 years) [MGeog Integrated Master’s]</td>
<td>FL87</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Geology (3 years) [BSc]</td>
<td>F801</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Geology with Planetary Science (3 years) [BSc]</td>
<td>F600</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Geology with Planetary Science (4 years) [MEarthSci]</td>
<td>F6F5</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Chinese (4 years) [BA]</td>
<td>RT21</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Italian (4 years) [BA]</td>
<td>RR23</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Japanese (4 years) [BA]</td>
<td>RT22</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Linguistics (4 years) [BA]</td>
<td>RQ21</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Portuguese (4 years) [BA]</td>
<td>RR25</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Russian (4 years) [BA]</td>
<td>RR27</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German &amp; Spanish (4 years) [BA]</td>
<td>RR24</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>German Studies (4 years) [BA]</td>
<td>R210</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>----------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>--------</td>
<td>------</td>
</tr>
<tr>
<td>Healthcare Science (Audiology) (3 years) [BSc]</td>
<td>B611</td>
<td>ABB</td>
<td>34-33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History (3 years) [BA]</td>
<td>V100</td>
<td>AAA</td>
<td>37</td>
<td>6.6,6</td>
</tr>
<tr>
<td>History &amp; American Studies (3 years) [BA]</td>
<td>VT17</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>History &amp; Arabic (4 years) [BA]</td>
<td>VT33</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History &amp; French (4 years) [BA]</td>
<td>VR11</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>History &amp; German (4 years) [BA]</td>
<td>VR12</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History &amp; Italian (4 years) [BA]</td>
<td>RV31</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History &amp; Portuguese (4 years) [BA]</td>
<td>RV51</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History &amp; Russian (4 years) [BA]</td>
<td>RV71</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History &amp; Sociology (3 years) [BA]</td>
<td>VL13</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>History &amp; Spanish (4 years) [BA]</td>
<td>VR14</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>History of Art (3 years) [BA]</td>
<td>V360</td>
<td>ABB</td>
<td>33</td>
<td>6.5,5</td>
</tr>
<tr>
<td>Immunology (3 years) [BSc]</td>
<td>C550</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6.6,6 – 6.5,5</td>
</tr>
<tr>
<td>Immunology (4 years) [MSci]</td>
<td>C55M</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6.6,6 – 6.5,5</td>
</tr>
<tr>
<td>Immunology with a Modern Language (4 years) [BSc]</td>
<td>C55L</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6.6,6 – 6.5,5</td>
</tr>
<tr>
<td>Immunology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C55P</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6.6,6 – 6.5,5</td>
</tr>
<tr>
<td>Information Technology Management for Business (3 years) [BSc]</td>
<td>GN51</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>Information Technology Management for Business (Accounting) (3 years) [BSc]</td>
<td>GN54</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>Information Technology Management for Business (Accounting) with Industrial Experience (4 years) [BSc]</td>
<td>GN5D</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>Information Technology Management for Business (Marketing) (3 years) [BSc]</td>
<td>GN53</td>
<td>AAB</td>
<td>35</td>
<td>6.6,5</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>-----</td>
<td>------</td>
</tr>
<tr>
<td>Information Technology Management for Business (Marketing)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>with Industrial Experience (4 years) [BSc]</td>
<td>GN52</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Information Technology Management for Business (Strategy &amp; Economics) (3 years) [BSc]</td>
<td>GN56</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Information Technology Management for Business (Strategy &amp; Economics)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>with Industrial Experience (4 years) [BSc]</td>
<td>GN55</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Information Technology Management for Business with Industrial Experience (4 years) [BSc]</td>
<td>GN5C</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>International Business, Finance &amp; Economics (3 years) [BSc]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N1N3</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>International Business, Finance &amp; Economics</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N1N4</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>International Disaster Management &amp; Humanitarian Response (3 years) [BSc]</td>
<td>VL38</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>International Management (4 years) [BSc]</td>
<td>N247</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>International Management with American Business Studies (4 years) [BSc]</td>
<td>N2T7</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Italian &amp; Chinese (4 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Italian &amp; Japanese (4 years) [BA]</td>
<td>RT31</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Italian &amp; Linguistics (4 years) [BA]</td>
<td>RT32</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Italian &amp; Portuguese (4 years) [BA]</td>
<td>RQ31</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Italian &amp; Russian (4 years) [BA]</td>
<td>RR35</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Italian &amp; Spanish (4 years) [BA]</td>
<td>RR37</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Italian Studies (4 years) [BA]</td>
<td>RR34</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Japanese Studies (4 years) [BA]</td>
<td>T200</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td>---------</td>
<td>----------</td>
<td>------</td>
</tr>
<tr>
<td>Law with Politics (3 years) LLB</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law with International Study (4 years) [LLB]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law with Criminology &amp; International Study (4 years) [LLB]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Law with Politics &amp; International Study (4 years) [LLB]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latin with Criminology &amp; International Study (4 years) [LLB]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life Sciences (3 years) [BSc]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life Sciences with a Foundation Year (4/5 years)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life Sciences with a Modern Language (4 years) [BSc]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Life Sciences with Industrial/Professional Experience (4 years) [BSc]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics (3 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Arabic (4 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Japanese (4 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Portuguese (4 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Russian (4 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Screen Studies (3 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Social Anthropology (3 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Sociology (3 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Linguistics &amp; Spanish (4 years) [BA]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students are accepted from a range of academic backgrounds. Each application is considered on its individual merits.
<table>
<thead>
<tr>
<th>Subject Area</th>
<th>UCAS</th>
<th>A-Level</th>
<th>IB</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management (3 years) [BSc]</td>
<td>N201</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Accounting &amp; Finance) (3 years) [BSc]</td>
<td>NN24</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Accounting &amp; Finance) with Industrial/Professional Experience (4 years) [BSc]</td>
<td>NN24</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Human Resources) (3 years) [BSc]</td>
<td>N600</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Human Resources) with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N601</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Innovation, Strategy &amp; Entrepreneurship) (3 years) [BSc]</td>
<td>N200</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Innovation, Strategy &amp; Entrepreneurship) with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N202</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (International Business Economics) (3 years) [BSc]</td>
<td>N246</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (International Business Economics) with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N248</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Marketing) (3 years) [BSc]</td>
<td>N2N5</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Marketing) with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N2N6</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Sustainable &amp; Ethical Business) (3 years) [BSc]</td>
<td>N234</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management (Sustainable &amp; Ethical Business) with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N235</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management with Industrial/Professional Experience (4 years) [BSc]</td>
<td>N203</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Management, Leadership &amp; Leisure (3 years) [BA]</td>
<td>N871</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering (3 years) [BSc]</td>
<td>J500</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering (4 years) [MEng]</td>
<td>J501</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering with Biomaterials (4 years) [MEng]</td>
<td>F201</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering with Corrosion (4 years) [MEng]</td>
<td>F203</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering with Metallurgy (4 years) [MEng]</td>
<td>F200</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering with Polymers (4 years) [MEng]</td>
<td>F204</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering with Textiles Technology (4 years) [MEng]</td>
<td>F205</td>
<td>AAA</td>
<td>37</td>
<td>6,6,6</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td>----------------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>Mathematics (3 years) [BSc]</td>
<td>G100</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics (4 years) [MMath]</td>
<td>G104</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics &amp; Philosophy (3 years) [BSc]</td>
<td>GV15</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics &amp; Physics (3 years) [BSc]</td>
<td>FG31</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics &amp; Physics (4 years) [MMath&amp;Phys]</td>
<td>FG3C</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics &amp; Statistics (3 years) [BSc]</td>
<td>GGC3</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics with a Modern Language (4 years) [BSc]</td>
<td>G104</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics with Finance (3 years) [BSc]</td>
<td>G104</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics with Financial Mathematics (3 years) [BSc]</td>
<td>G1NH</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mathematics with Financial Mathematics (4 years) [MMath]</td>
<td>G1NJ</td>
<td>A*AA-AAA</td>
<td>34</td>
<td>143</td>
</tr>
<tr>
<td>Mechanical Engineering (3 years) [BEng]</td>
<td>H300</td>
<td>AAB</td>
<td>35</td>
<td>145</td>
</tr>
<tr>
<td>Mechanical Engineering (4 years) [MEng]</td>
<td>H303</td>
<td>AAA</td>
<td>37</td>
<td>145</td>
</tr>
<tr>
<td>Mechanical Engineering with Industrial Experience (5 years) [MEng]</td>
<td>H301</td>
<td>AAA</td>
<td>37</td>
<td>145</td>
</tr>
<tr>
<td>Mechanical Engineering with Management (3 years) [BEng]</td>
<td>H3N1</td>
<td>AAB</td>
<td>35</td>
<td>145</td>
</tr>
<tr>
<td>Mechanical Engineering with Management (4 years) [MEng]</td>
<td>H3ND</td>
<td>AAA</td>
<td>37</td>
<td>145</td>
</tr>
<tr>
<td>Mechatronic Engineering (3 years) [BEng]</td>
<td>HHH6</td>
<td>AAA</td>
<td>34</td>
<td>145</td>
</tr>
<tr>
<td>Mechatronic Engineering (4 years) [MEng]</td>
<td>HHK3</td>
<td>AAB</td>
<td>34</td>
<td>145</td>
</tr>
<tr>
<td>Mechatronic Engineering with Industrial Experience (4 years) [BEng]</td>
<td>HH63</td>
<td>AAB</td>
<td>34</td>
<td>145</td>
</tr>
<tr>
<td>Mechatronic Engineering with Industrial Experience (5 years) [MEng]</td>
<td>HHP3</td>
<td>AAA</td>
<td>34</td>
<td>114</td>
</tr>
<tr>
<td>Medical Biochemistry (3 years) [BSc]</td>
<td>C724</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Medical Biochemistry (4 years) [MSci]</td>
<td>6K47</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Medical Biochemistry with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C741</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Medicine (5 years) [MBChB]</td>
<td>A106</td>
<td>AAA</td>
<td>37</td>
<td>147</td>
</tr>
<tr>
<td>Medicine (including Foundation Year) (6 years) [MBChB]</td>
<td>A104</td>
<td>AAA</td>
<td>35</td>
<td>147</td>
</tr>
<tr>
<td>Mental Health Nursing (3 years) [BNurs]</td>
<td>B762</td>
<td>BCC</td>
<td>30</td>
<td>159</td>
</tr>
<tr>
<td>Microbiology (3 years) [BSc]</td>
<td>C500</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Microbiology (4 years) [MSci]</td>
<td>7A22</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>87</td>
</tr>
<tr>
<td>Subject Area</td>
<td>UCAS</td>
<td>A-Level</td>
<td>IB</td>
<td>Page</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td>---------</td>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td>Microbiology with a Modern Language (4 years) [BSc]</td>
<td>C502</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Microbiology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C501</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Middle Eastern Studies (3 years) [BA]</td>
<td>T601</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Midwifery (3 years) [BMidwif]</td>
<td>B720</td>
<td>AAB-ABB</td>
<td>34</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern History with Economics (3 years) [BA]</td>
<td>V136</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (Arabic) (4 years) [BA]</td>
<td>TN61</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (Chinese) (4 years) [BA]</td>
<td>NT11</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (French) (4 years) [BA]</td>
<td>NR11</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (German) (4 years) [BA]</td>
<td>NR12</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (Italian) (4 years) [BA]</td>
<td>NR13</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (Japanese) (4 years) [BA]</td>
<td>TN92</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (Portuguese) (4 years) [BA]</td>
<td>NR15</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Modern Language &amp; Business &amp; Management (Spanish) (4 years) [BA]</td>
<td>NR17</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Molecular Biology (3 years) [BSc]</td>
<td>C720</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Molecular Biology (4 years) [MSci]</td>
<td>2W74</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Molecular Biology with a Modern Language (4 years) [BSc]</td>
<td>C722</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Molecular Biology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C702</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Music (3 years) [MusB]</td>
<td>W302</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Music (4 years) [MusB &amp; Graduate Diploma]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Music &amp; Drama (3 years) [BA]</td>
<td>WW34</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
</tbody>
</table>

N

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>UCAS</th>
<th>A-Level</th>
<th>IB</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neuroscience (3 years) [BSc]</td>
<td>B140</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Neuroscience (4 years) [MSci]</td>
<td>3L47</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Neuroscience with a Modern Language (4 years) [BSc]</td>
<td>B144</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Neuroscience with Industrial/Professional Experience (4 years) [BSc]</td>
<td>B143</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
</tbody>
</table>
### SUBJECT AREA

<table>
<thead>
<tr>
<th>Course</th>
<th>UCAS Code</th>
<th>A-LEVEL</th>
<th>IB</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optometry (3 years) [BSc]</td>
<td>B510</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Oral Health Science (3 years) [BSc]</td>
<td>B840</td>
<td>ABB</td>
<td>32</td>
<td>5,5,5</td>
</tr>
<tr>
<td>Petroleum Engineering (3 years) [BEng]</td>
<td>H850</td>
<td>AAA</td>
<td>36</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Petroleum Engineering (4 years) [MEng]</td>
<td>H851</td>
<td>AAA</td>
<td>36</td>
<td>6,6,6</td>
</tr>
<tr>
<td>Pharmacology (3 years) [BSc]</td>
<td>B210</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Pharmacology (4 years) [MSci]</td>
<td>2K46</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Pharmacology &amp; Physiology (3 years) [BSc]</td>
<td>BB12</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Pharmacology &amp; Physiology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>BBC2</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Pharmacology with a Modern Language (4 years) [BSc]</td>
<td>B212</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6 – 6,5,5</td>
</tr>
<tr>
<td>Pharmacy (4 years) [MPharm]</td>
<td>B230</td>
<td>AAA - ABB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Pharmacy with a Foundation Year (1 + 4 Years) [MPharm]</td>
<td>B231</td>
<td>Students are accepted from a range of academic backgrounds. Each application is considered on its individual merits.</td>
<td>167</td>
<td></td>
</tr>
<tr>
<td>Philosophy (3 years) [BA]</td>
<td>V500</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Philosophy &amp; Criminology (3 years) [BASS]</td>
<td>VL53</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Philosophy &amp; Politics (3 years) [BASS]</td>
<td>VL52</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Philosophy &amp; Quantitative Methods (3 years) [BASS]</td>
<td>P567</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Physics (3 years) [BSc]</td>
<td>F300</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics (4 years) [MPhys]</td>
<td>F305</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics with Astrophysics (3 years) [BSc]</td>
<td>F3F5</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics with Astrophysics (4 years) [MPhys]</td>
<td>F3FA</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics with Philosophy (3 years) [BSc]</td>
<td>F3V5</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>SUBJECT AREA</td>
<td>UCAS</td>
<td>A-LEVEL</td>
<td>IB</td>
<td>PAGE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------------------</td>
<td>-----------------</td>
<td>------</td>
</tr>
<tr>
<td>Physics with Philosophy (4 years) [MPhys]</td>
<td>F3VM</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics with Study in Europe (4 years) [MPhys]</td>
<td>F301</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics with Theoretical Physics (3 years) [BSc]</td>
<td>F345</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physics with Theoretical Physics (4 years) [MPhys]</td>
<td>F346</td>
<td>A<em>A</em>A-A*AA</td>
<td>35</td>
<td>7,6,6</td>
</tr>
<tr>
<td>Physiology (3 years) [BSc]</td>
<td>B120</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Physiology (4 years) [MSci]</td>
<td>3A48</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Physiology with a Modern Language (4 years) [BSc]</td>
<td>B122</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Physiology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>B121</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Planning (4 years) [MPlan Integrated Master's]</td>
<td>K401</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Planning with Real Estate (4 years) [MPRE Integrated Master's]</td>
<td>1G23</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Plant Science (3 years) [BSc]</td>
<td>C200</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Plant Science (4 years) [MSci]</td>
<td>6D43</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Plant Science with a Modern Language (4 years) [BSc]</td>
<td>C201</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Plant Science with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C202</td>
<td>AAA-ABB</td>
<td>37-32</td>
<td>6,6,6-6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Arabic (4 years) [BA]</td>
<td>LT26</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Chinese (4 years) [BA]</td>
<td>LT21</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Criminology (3 years) [BASS]</td>
<td>LM29</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; French (4 years) [BA]</td>
<td>LR21</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; German (4 years) [BA]</td>
<td>LR22</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; International Relations (3 years) [BSocSc]</td>
<td>L200</td>
<td>AAB</td>
<td>34</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Politics &amp; Italian (4 years) [BA]</td>
<td>LR23</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Japanese (4 years) [BA]</td>
<td>LT22</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Modern History (3 years) [BA]</td>
<td>VL12</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Politics &amp; Portuguese (4 years) [BA]</td>
<td>LR25</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Quantitative Methods (3 years) [BASS]</td>
<td>P467</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Social Anthropology (3 years) [BASS]</td>
<td>LL26</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Sociology (3 years) [BASS]</td>
<td>LL23</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Politics &amp; Spanish (4 years) [BA]</td>
<td>LR24</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
</tbody>
</table>
## SUBJECT AREA

<table>
<thead>
<tr>
<th>Course</th>
<th>UCAS</th>
<th>A-LEVEL</th>
<th>IB</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Politics, Philosophy &amp; Economics (3 years) [BA]</td>
<td>LV25</td>
<td>AAB</td>
<td>34</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Portuguese &amp; Chinese (4 years) [BA]</td>
<td>RT51</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Portuguese &amp; Japanese (4 years) [BA]</td>
<td>TR25</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Psychology (3 years) [BSc]</td>
<td>C800</td>
<td>AAB</td>
<td>35</td>
<td>6,6,5</td>
</tr>
<tr>
<td>Psychology for Education (3 years) [BSc]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Religion &amp; Anthropology (3 years) [BA]</td>
<td>VL66</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Religions &amp; Theology (3 years) [BA]</td>
<td>V600</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Russian &amp; Chinese (4 years) [BA]</td>
<td>RT71</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Russian &amp; Japanese (4 years) [BA]</td>
<td>RT72</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Russian &amp; Portuguese (4 years) [BA]</td>
<td>RR57</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Russian &amp; Spanish (4 years) [BA]</td>
<td>RR74</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Russian Studies (4 years) [BA]</td>
<td>R700</td>
<td>ABB</td>
<td>33</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Science with an Integrated Foundation Year (4/5 years)</td>
<td>F008</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Social Anthropology (3/4 years) [BSc]</td>
<td>L600</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Social Anthropology &amp; Criminology (3 years) [BASS]</td>
<td>LM69</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Social Anthropology &amp; Philosophy (3 years) [BASS]</td>
<td>LV65</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Social Anthropology &amp; Quantitative Methods (3 years) [BASS]</td>
<td>S466</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Social Anthropology &amp; Sociology (3 years) [BASS]</td>
<td>LL63</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Sociology &amp; Criminology (3 years) [BASS]</td>
<td>LM39</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
<tr>
<td>Sociology &amp; Philosophy (3 years) [BASS]</td>
<td>LV35</td>
<td>ABB</td>
<td>32</td>
<td>6,5,5</td>
</tr>
</tbody>
</table>

*Students are accepted from a range of academic backgrounds. Each application is considered on its individual merits.*
<table>
<thead>
<tr>
<th>SUBJET AREA</th>
<th>UCAS</th>
<th>A-LEVEL</th>
<th>IB</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sociology &amp; Quantitative Methods (3 years) [BASS]</td>
<td>52L8</td>
<td>ABB</td>
<td>32 6,5,5</td>
<td>184, 186</td>
</tr>
<tr>
<td>Sociology (3 years) [BSocSc]</td>
<td>L300</td>
<td>ABB</td>
<td>32 6,5,5</td>
<td>186</td>
</tr>
<tr>
<td>Software Engineering (3 years) [BSc]</td>
<td>GG6K</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Software Engineering (4 years) [MEng]</td>
<td>GG64</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Software Engineering with Industrial Experience (4 years) [BSc]</td>
<td>G603</td>
<td>A*AA-AAA</td>
<td>38-37 6,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Software Engineering with Industrial Experience (5 years) [MEng]</td>
<td>I300</td>
<td>A*AA</td>
<td>38 7,6,6</td>
<td>104</td>
</tr>
<tr>
<td>Spanish &amp; Chinese (4 years) [BA]</td>
<td>RT41</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>151</td>
</tr>
<tr>
<td>Spanish &amp; Japanese (4 years) [BA]</td>
<td>RT42</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>151</td>
</tr>
<tr>
<td>Spanish &amp; Portuguese (4 years) [BA]</td>
<td>RRK5</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>151</td>
</tr>
<tr>
<td>Spanish, Portuguese &amp; Latin American Studies (4 years) [BA]</td>
<td>RR45</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>151</td>
</tr>
<tr>
<td>Speech &amp; Language Therapy (3 years) [BSc]</td>
<td>B620</td>
<td>AAB</td>
<td>35 6,6,5</td>
<td>188</td>
</tr>
<tr>
<td>Theological Studies in Philosophy &amp; Ethics (3 years) [BA]</td>
<td>V610</td>
<td>ABB</td>
<td>33 6,5,5</td>
<td>180</td>
</tr>
<tr>
<td>Urban &amp; Regional Planning (3 years) [BA]</td>
<td>P345</td>
<td>ABB</td>
<td>32 6,5,5</td>
<td>172</td>
</tr>
<tr>
<td>Zoology (3 years) [BSc]</td>
<td>C300</td>
<td>AAA-ABB</td>
<td>37-32 6,6,6 – 6,5,5</td>
<td>88</td>
</tr>
<tr>
<td>Zoology (4 years) [MSci]</td>
<td>3F49</td>
<td>AAA-ABB</td>
<td>37-32 6,6,6 – 6,5,5</td>
<td>88</td>
</tr>
<tr>
<td>Zoology with a Modern Language (4 years) [BSc]</td>
<td>C303</td>
<td>AAA-ABB</td>
<td>37-32 6,6,6 – 6,5,5</td>
<td>88</td>
</tr>
<tr>
<td>Zoology with Industrial/Professional Experience (4 years) [BSc]</td>
<td>C301</td>
<td>AAA-ABB</td>
<td>37-32 6,6,6 – 6,5,5</td>
<td>88</td>
</tr>
<tr>
<td>Number</td>
<td>Location</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>----------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Sackville Street Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Echoes Day Nursery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>James Lighthill Building (formerly Paper Science)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Renold Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Barnes Wallis Building / Student Hub / Wright Robinson Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>The Manchester Conference Centre / Weston Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Pariser Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Manchester Meeting Place</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>The Mill</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Morton Laboratory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Manchester Institute of Biotechnology (John Garside Building)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>George Begg Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Ferranti Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>MSS Tower</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Sugden Sports Centre</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Oddfellows Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Alliance Manchester Business School East</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Harold Hankins Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Crawford House</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>St Peter's House / Chaplaincy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Crawford House Lecture Theatres</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Prospect House</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Humanities Bridgeford Street</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Arthur Lewis Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>University Place</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Waterloo Place</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>Kilburn Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>Information Technology Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>Dental Hospital</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>Martin Harris Centre for Music and Drama</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>Coupland Building 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>Manchester Museum</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>Rutherford Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>Alan Turing Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>John Owens Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>Beyer Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>Whitworth Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>Whitworth Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Williamson Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>53</td>
<td>Roscoe Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>54</td>
<td>Schuster Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>Main Library</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>57</td>
<td>Student Services Centre</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>58</td>
<td>Christie Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>59</td>
<td>Simon Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>Zochonis Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>Chemistry Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>62</td>
<td>Dryden Street Nursery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>Alan Gilbert Learning Commons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>Environmental Services Unit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>Mansfield Cooper Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>66</td>
<td>Stephen Joseph Studio</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>67</td>
<td>Samuel Alexander Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68</td>
<td>Students' Union Oxford Road</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>69</td>
<td>William Kay House</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>Dover Street Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71</td>
<td>Michael Smith Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>73</td>
<td>Avila House RC Chaplaincy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>74</td>
<td>Holy Name Church</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>75</td>
<td>AV Hill Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>76</td>
<td>AQA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>77</td>
<td>Ellen Wilkinson Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>The Academy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>79</td>
<td>Stopford Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>Horniman House</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>81</td>
<td>The Manchester Incubator Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>82</td>
<td>Whitworth Park</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>Grove House</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>The Whitworth</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>Opal Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>86</td>
<td>Core Technology Facility</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>87</td>
<td>Denmark Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>88</td>
<td>Carys Bannister Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>89</td>
<td>James Chadwick Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>National Graphene Institute</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>91</td>
<td>McDougall Centre</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>92</td>
<td>Jean McFarlane Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>93</td>
<td>George Kenyon Building and Hall of Residence</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>95</td>
<td>JR Moore Building</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Denmark Road Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>121</td>
<td>Victoria Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>Liberty Point Hall</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>