At Manchester, you’ll experience an education and environment that sets you on the right path to a professionally rewarding and personally fulfilling future. Choose Manchester and we’ll help you make your mark.

- Spend a semester abroad at a university in the US, Canada, Europe, South East Asia or Australasia
- Gain valuable experience through a year-long industrial placement at a company that complements your studies and career ambitions
- Get hands-on with practical experience through a number of local and international fieldtrips
- Our Planning degrees are accredited by the Royal Town Planning Institute and Royal Institute of Chartered Surveyors
PAULA’S MANCHESTER

Paula, a second year student in the School, shares her favourite spots around Manchester.

MANCHESTER CENTRAL LIBRARY
If you need a good place for concentrating – this is the best place for it! The grand study hall with a dome ceiling impresses me every time I go there. It’s also amazing for everyone who loves music – it has a great collection of books and sheet music, as well as a few pianos where you can practise playing.

FLETCHER MOSS BOTANICAL GARDENS
Hands down, the most beautiful park in Manchester! I come here when the weather is nice, take long walks by the river or just have a picnic with friends. And, magically, there’s always something blooming – even in winter – it’s so beautiful.

ROYAL EXCHANGE THEATRE
Another impressive, classical building that has a theatre inside another theatre. You can easily catch a great play for cheap prices, students get discounts too. But if you are not that interested in watching plays, you can just enjoy a cup of coffee in one of the most fancy looking places in Manchester.

BIG HANDS
Definitely my (and many other’s) favourite bar in Manchester! Music from record players and a roof garden with lots of fairy lights and plants. Also, you don’t have to travel far to get here, as it’s right next to the University campus.

EZRA & GIL
This was one of the first coffee shops I found in Manchester and it still remains one of my favourite places. It’s in the middle of Northern Quarter and has a calming atmosphere, great coffee and delicious, healthy food.

Chat to Paula about studying at Manchester:
www.manchester.ac.uk/seed-unibuddy
Planning and Environmental Management sits within our School of Environment, Education and Development – home to a unique combination of disciplines and specialist expertise.

By working alongside students and staff from five interrelated specialisms (Geography, Planning and Environmental Management, Global Development, Architecture and Education) you’ll become well-equipped to question the grand challenges of the 21st Century.

As a School, this diverse group of subjects and staff allows us to address issues such as environmental change and sustainable urbanism.

Find out more:
www.manchester.ac.uk/seed-our-story

Flexibility
Choose optional course units across planning and environmental management to give you a holistic view of your subject

Facilities
Develop your practical skills using our specialist design and spatial analysis software and model-making workshops

Heritage
Planning has been taught at Manchester for over 65 years

“I’m passionate about how cities work and I’m interested in ways of developing a better, well-planned city in order to raise the quality of life of the residents. I’m privileged to be learning about this alongside some of the best students and lecturers. The highlight of my course would be the amount of fieldtrips and workshops we have, which I really enjoy. This is a truly special course as we have more group discussion workshops and practical fieldtrips than formal lectures (compared to other courses).”

Kai
BSc Planning and Real Estate

Chat to Kai about studying at Manchester:
www.manchester.ac.uk/seed-unibuddy
PROFESSIONAL PLACEMENT

Planning and Environmental Management are hands-on degrees, with students leaving university with a range of practical skills valued by graduate employers.

All of our students have the opportunity to strengthen these skills through professional placements as part of their course. While neither are compulsory, students have the option to gain work experience alongside their studies in Year 2, Year 4 (for MPLAN/MPRE students) or as a year-long paid placement after their second year.

PROFESSIONAL PLACEMENT YEAR

In Year 3, you have the option to take a year out of your studies to complete a paid work placement.

This will be arranged with an organisation engaged in planning, urban design and/or real estate (if you’re a Planning student) or the environment (if you’re an Environmental Management student) to apply the conceptual, digital and communication skills you practice at university.

You can apply direct to this pathway when choosing your UCAS options, or switch to the Placement Year programme during your first year.

INDUSTRIAL EXPERIENCE IN YEAR TWO

Over the course of your second year, you have the option of undertaking a professional placement during the Christmas, Easter or summer vacation periods.

This will allow you to develop a specialised knowledge base and skillset relevant to your chosen career path, while building your network of planning or environmental management contacts.

INDUSTRIAL EXPERIENCE IN YEAR FOUR

As an optional unit in your fourth year, this work experience takes place over a minimum of 15 days at a professional level in planning, environmental impact assessment and management or real estate.

“Over the course of six months, I undertook a placement with a commercial real estate firm based in Chicago called ShopCore Ltd.

Due to the location of the company I worked remotely from Manchester. I worked on two research projects while I was there, most notably on one about the impacts of e-commerce on brick and mortar shops.”

Olivia
MPlan Planning

“I loved looking into planning applications and deducing what decision I would give, before planners would reveal what was actually recommended.”

Rachael
MPRE Planning and Real Estate
In your second year, you can apply to spend a semester studying overseas through our European and Worldwide exchange schemes.

Our Planning and Environmental Management department has partner universities in various European countries, the US, Canada, South East Asia and Australia.

Studying abroad will count towards your degree – your results from work completed at your partner university will be shared with us to feed into your overall grade for the year.

During your time abroad, you will:

- gain a new perspective on Planning or Environmental Management, learning in a different education style than you will at Manchester
- develop a global network of professionals and academics
- make friends from all around the world
- improve your cultural awareness and gain invaluable new life experiences
- improve your language skills, if you choose to study at one of our European partner universities

Find out more about studying abroad: www.manchester.ac.uk/pem-study-abroad

Stellify offers you opportunities to develop and grow at a university leading the way in social responsibility. Here’s how.

- **Learn without boundaries**
  Enjoy interdisciplinary, international and entrepreneurial study options outside your course

- **Understand the issues that matter**
  Become ethically, socially and politically informed on some of humanity’s most pressing global issues

- **Make a difference**
  Contribute to and learn from local and global communities through volunteering

- **Step up and lead**
  Gain confidence and experience by assisting and inspiring your peers

- **Create your future**
  Explore countless opportunities for professional career development

Find out more at: www.manchester.ac.uk/stellify
Effective planning is crucial in an age when governments and societies are struggling to deliver sustainable development.

This issue plays a crucial theme throughout your studies as you practice managing all aspects of our built and natural environments.

**BSc Planning and Real Estate (3yrs)**
UCAS code K430

with Professional Placement (4yrs)
UCAS code K431

**MPRE Master of Planning and Real Estate (4yrs)**
UCAS code: 1G23

with Professional Placement (5yrs)
UCAS code 1G24

**MPlan Master of Planning (4yrs)**
UCAS code K401

with Professional Placement (5yrs)
UCAS code K403

For A-level and IB requirements please see the course list at the back of this prospectus.

For more detailed entry requirements please visit our website.

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**PLANNING AND ENVIRONMENTAL MANAGEMENT FIELDTRIP**

Explore the comparisons and contrasts between UK and overseas planning, real estate and environmental management issues on the Year 2 international fieldtrip.

This trip takes place in a European city, which in recent years has been Porto, Portugal.

---

**STUDY ABROAD**

**INDUSTRIAL PLACEMENT**

**YEAR ONE**

You’ll be introduced to designing sustainable futures in the context of planning and real estate. You’ll begin to develop your practical skills, including getting to grips with Geographic Information System (GIS).

**YEAR TWO**

Develop your understanding of the plan making and development process, learning about the different systems and policies that affect town and country planning.

Begin to put your plan making skills into practice – as well as developing your practical skills including Adobe Illustrator and Adobe Photoshop - through projects and group work with a strong focus on fieldwork, analysis and sustainable development.

You will also have the chance to spend a semester abroad or to undertake a work placement alongside your studies.

**YEAR THREE**

Examine the theories, laws and ethics relating to planning while choosing a topic to specialise in for your final dissertation.

Your employability skills will be strengthened as you learn more about working in professional practice. You’ll cover useful topics such as working with and managing clients, accreditation and interview advice to ensure you’re ready to take the first step in your career.

**YEAR FOUR (MPLAN/MPRE)**

Fourth year studies are Master’s-level and provide professional training in planning (MPlan) and planning, real estate and property development (MPRE).

You’ll build valuable industry links as you tackle a real-life brief set by an external client, and partake in further overseas fieldwork – in recent years, to Berlin, Germany or to Seattle, USA – to gain an international perspective on the challenges planning practitioners face.

You will also have the opportunity to undertake a work placement alongside your studies.

**PROFESSIONAL PLACEMENT YEAR**

If you choose to complete a year’s paid work placement, this will take place in your third year.

For BSc students, you’ll then return to the University for your fourth year (following Year 3 course units).

For MPlan/MPRE students, you’ll return to university to complete your fourth and fifth years of study (following Year 3 and Year 4 course units).

**Find out more about this course at:**
www.manchester.ac.uk/study-planning
## YEAR ONE - EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Designing Sustainable Futures</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Introduction to Planning and Development</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Applied Project</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Introduction to Real Estate</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Introduction to Urban and Environmental Economics</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Rural Planning</td>
<td>Optional</td>
</tr>
<tr>
<td>Leases and Letting</td>
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## YEAR TWO - EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Type</th>
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</thead>
<tbody>
<tr>
<td>Sustainable Development Project</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Environment and Development Fieldtrip</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Plan Making and the Development Process</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Valuation and Appraisal</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Professional Placement</td>
<td>Optional</td>
</tr>
<tr>
<td>Policy for Cities and Regions</td>
<td>Optional</td>
</tr>
<tr>
<td>Environmental Policies and Designations</td>
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</table>

## YEAR THREE - EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dissertation (UG)</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Planning Law</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Urban Theory, Planning Ethics</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Research Methods</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Professional Practice and Ethics</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Housing, Planning and Development</td>
<td>Mandatory</td>
</tr>
</tbody>
</table>

## YEAR FOUR - EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land and Development</td>
<td>Mandatory (MPlan/MPRE)</td>
</tr>
<tr>
<td>Real Estate Law in Practice</td>
<td>Mandatory (MPRE)</td>
</tr>
<tr>
<td>Property Valuation</td>
<td>Mandatory (MPRE)</td>
</tr>
<tr>
<td>Applied Spatial Analysis</td>
<td>Mandatory (MPlan)</td>
</tr>
<tr>
<td>Neighbourhood Planning</td>
<td>Mandatory (MPlan)</td>
</tr>
<tr>
<td>Urban Design Studio</td>
<td>Optional</td>
</tr>
<tr>
<td>International Fieldwork</td>
<td>Optional</td>
</tr>
<tr>
<td>Urban Development Planning in Cities of the South: an International Perspective</td>
<td>Optional</td>
</tr>
</tbody>
</table>

These are examples of course units offered in 2019/20 and are subject to change. For the most up-to-date information, please visit: www.manchester.ac.uk/study-planning
**ENVIRONMENTAL MANAGEMENT**

**BSc Environmental Management (3yrs)**
UCAS code F852

**with Professional Placement (4yrs)**
UCAS code F853

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

This degree focuses on the Earth’s natural resources, the way in which human societies interact with them, and how they can be sustainably managed.

You’ll develop a solid understanding of both scientific principles and relevant policy frameworks that are essential to addressing global environmental challenges.

Often you will be taught in small classes, making for a truly world-class learning environment that encourages lively discussions and provides excellent academic support.

**STUDY ABROAD**

**YEAR ONE**
Get to grips with contemporary topics such as pollution, sustainable cities and the environment and climate change. You’ll be introduced to practical training in skills such as ecological surveys and conservation management.

**YEAR TWO**
In Year 2, you’ll begin to focus on the practicalities of environmental management and ecology. You’ll complete a practical project that offers the chance to conduct a site visit and analysis, while also having the chance to spend a semester abroad or to undertake industrial experience alongside your studies.

**YEAR THREE**
You’ll strengthen your employability skills as you take a course unit on working in professional practice, covering the job application process, interview advice and practical skills for working with clients.

You’ll undertake a dissertation, as well as another major project, as you learn more about environmental law, environmental impact assessment and project appraisal and auditing.

**PROFESSIONAL PLACEMENT YEAR**
If you choose to complete a full-year’s paid professional placement, this will take place in your third year.

You will return to your studies at the University for your fourth year, in which you will cover the Year 3 course units.

**INDUSTRIAL PLACEMENT**

**ENVIRONMENTAL MANAGEMENT PLANNING AND ENVIRONMENTAL MANAGEMENT FIELDTRIP**

Fieldwork - both local and international - is an integral part of the course.

In Year Two, you’ll explore the comparisons and contrasts between UK and overseas environmental management issues on the fieldtrip to a European city, which is recent years has been Porto, Portugal.

**Find out more about this course at:**
www.manchester.ac.uk/study-em

“**The biggest issue of today, in my opinion, is climate change. I’m from the Maldives and we are threatened immensely by sea level rise. By studying Environmental Management at Manchester, I really hope in some way I can contribute to saving my country, and possibly save the livelihoods of thousands of Maldivians.”**

Thibby
BSc Environmental Management
ENVIRONMENTAL MANAGEMENT

### YEAR ONE – EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Processes and Change: The Global System</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Designing Sustainable Futures</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Applied Project</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Introduction to Urban and Environmental Economics</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Rural Planning</td>
<td>Optional</td>
</tr>
</tbody>
</table>

### YEAR TWO – EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green Planet: Plant Ecology and Global Change</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Landscape Ecology</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Sustainable Development Project</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Environment and Development Fieldtrip</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Environmental Policies and Designations</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Professional Placement</td>
<td>Optional</td>
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</tbody>
</table>

### YEAR THREE – EXAMPLE COURSE UNITS

<table>
<thead>
<tr>
<th>Course Unit</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dissertation (UG)</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Research Methods</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Conservation Management Project</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Environmental Planning and Protection</td>
<td>Mandatory</td>
</tr>
<tr>
<td>Green Infrastructure and Sustainable Cities</td>
<td>Mandatory</td>
</tr>
</tbody>
</table>

These are examples of course units offered in 2019/20 and are subject to change. For the most up-to-date information, please visit: [www.manchester.ac.uk/study-em](http://www.manchester.ac.uk/study-em)
Manchester is home to the largest number of planning and environmental consultancies in the UK outside London - and with much cheaper living costs than the capital, many of our graduates choose to stay on in the city after university.

Our students develop a skillset that’s highly attractive to employers - your ability to propose policies and implement strategies will be vital to a successful career in planning or environmental management.

What’s more, if you choose not to follow a vocational career, your knowledge and transferable skills - including communication, strategic thinking and creativity - will be invaluable in a number of roles, whatever career path you choose to follow.

Graduates from Planning and Environmental Management have gone on to work in a wide range of areas, including:

- planning
- consultancy
- urban design
- environmental management
- local government
- nature conservation
- research

Hear from our recent graduates at:
www.manchester.ac.uk/pem-careers

BECOME THE EXPERT

It may seem like a while away yet, but if you’re already thinking about doing a master’s - or even a PhD - Manchester could be the place for you. Some of the lecturers you’ll meet here started off in the same position you’re in now - studying their undergraduate, master’s and doctorate degrees at the University.

Our Alumni scholarship and 1+3 scholarship help graduates become experts in their fields of study.
ENTRY REQUIREMENTS

UCAS institution code: M20

<table>
<thead>
<tr>
<th>Course</th>
<th>UCAS code</th>
<th>GCSE or equivalent</th>
<th>A-Level</th>
<th>International Baccalaureate</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSc Planning and Real Estate</td>
<td>K430</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>BSc Planning and Real Estate with Professional Placement</td>
<td>K431</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>MPre Master of Planning and Real Estate</td>
<td>1G23</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>MPre Master of Planning and Real Estate with Professional Placement</td>
<td>1G24</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>MPlan Master of Planning</td>
<td>K401</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>MPlan Master of Planning with Professional Placement</td>
<td>K403</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>BSc Environmental Management</td>
<td>F852</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
<tr>
<td>BSc Environmental Management with Professional Placement</td>
<td>F853</td>
<td>C or 4 in English Language &amp; Mathematics</td>
<td>ABB</td>
<td>34 point overall. 6, 5, 5 at Higher Level</td>
</tr>
</tbody>
</table>

As our Planning and Environmental Management undergraduate degrees share many common course units in the first year, you are normally permitted to transfer onto a different degree in this portfolio at the end of your first year should wish to do so.

For full details on our entry requirements, please visit our website: www.manchester.ac.uk/pem

This brochure was printed in 2019 for the purposes of the 2020 intake. It has therefore been printed in advance of course starting dates and for this reason, course information may be amended prior to you applying for a place. 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 - more details can be found on our website.

Prospective students are therefore reminded that they are responsible for ensuring, prior to applying to study, that they review up-to-date course information by searching for the relevant course at: www.manchester.ac.uk/undergraduate/courses

ENTRY REQUIREMENTS

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LET’S TALK

Let’s talk.

Visit us at an open day.

Friday, 21 June 2019
Saturday, 22 June 2019
Saturday, 28 September 2019
Saturday, 12 October 2019

Want to discuss your application with us?

Undergraduate Admissions Office

+44 (0) 161 820 8928
ugadmissions.seed@manchester.ac.uk

Chat to a University of Manchester student:
www.manchester.ac.uk/seed-unibuddy

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LET’S TALK