

MANCHESTER
1824

The University of Manchester



ARCHITECTURE

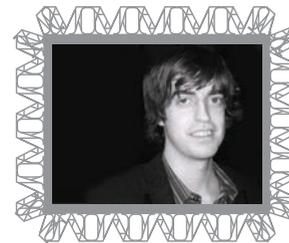
UNDERGRADUATE PROSPECTUS 2017 ENTRY

WWW.SEED.MANCHESTER.AC.UK

Manchester
School of Architecture

WITH A **WINNING
HERITAGE,**
WORLD CLASS
RESEARCH AND
OVER **25** NOBEL
PRIZE WINNERS,
STUDENTS AT
THE UNIVERSITY
OF MANCHESTER...

**PREPARE TO MAKE
A DIFFERENCE**



ADAM JONES
Graduate

"Having graduated with a first-class honours degree in Architecture, I immediately secured employment with an award-winning practice. For someone thinking of pursuing a similar career, I would suggest nowhere other than Manchester to study."

AN INNOVATIVE COLLABORATION

BETWEEN MANCHESTER METROPOLITAN UNIVERSITY (MMU) AND THE UNIVERSITY OF MANCHESTER.

BRAND NEW PURPOSE BUILT FACILITIES IN THE NEW SCHOOL OF ART BUILDING AT MMU AND ACCESS TO THE LIBRARIES, DESIGN EQUIPMENT AND PROJECT STUDIOS OF BOTH UNIVERSITIES.

A CITY THAT IS A SHOWCASE FOR RECENT REGENERATION AND HISTORIC CONTEXT, MUCH OF WHICH HAS BEEN DESIGNED WITH THE INVOLVEMENT OF OUR GRADUATES.

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It was my first choice...
and it still would be.

We get the best
of both worlds.

Architecture involves
everything...
Humanities,
Graphics,
Presentation,
Physics,
Psychology,
Sociology...

Recent students

//



**DID
YOU
KNOW?**



Our city's marriage of the historic with the modern – Manchester was voted the best city in the UK to live in, in the 2015 Global Liveability Survey

MANCHESTER SCHOOL OF ARCHITECTURE

Is in the **top**

10

PLACES IN THE
WORLD TO STUDY
ARCHITECTURE

(QS World University
Rankings 2016)

is one of the
largest architecture
schools in the
UK. Your degree
certificate will be
endorsed by ...

2

universities –
**Manchester
Metropolitan
University** and
**The University
of Manchester.**

INTRODUCING MANCHESTER

MANCHESTER METROPOLITAN UNIVERSITY AND THE UNIVERSITY OF MANCHESTER

AN INNOVATIVE PARTNERSHIP

Manchester Metropolitan University (MMU) is one of the UK's most exciting universities; we offer courses designed to equip you with the important skills, qualifications and experience you need to make you a sought-after professional.

At MMU, you mix with a large student population and meet

Learn more about us:

www.mmu.ac.uk or www.manchester.ac.uk

people from all backgrounds and of all ages. You can take advantage of our strong, established links with business, industry and the community, participate in international study, language opportunities and work placements.

At The University of Manchester, we accomplish feats of global

significance, from splitting the atom to giving the world graphene – the two-dimensional wonder material that is one atom thick but 200 times stronger than steel. With more Nobel Laureates on our staff than any other UK university and strong links to industry and public services, we vitalise our course with pioneering research.

OUR CITY

ALWAYS MOVING FORWARD

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

Discover what makes Manchester unique:

www.manchester.ac.uk/cityofmanchester

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

Never content to live on past glories, Manchester has a passion for progress.



YOUR EXPERIENCE

MORE THAN JUST A DEGREE

From the flexible, 24/7 learning environment of the Alan Gilbert Learning Commons to the personal development opportunities and specialist support services we offer, we will empower you to be your best.

The University of Manchester is well underway with the biggest investment programme ever seen in UK higher education, having invested £750 million in our facilities since 2004, with another £1 billion to follow. Away from your studies you'll have access to the UK's largest student union, more than 300 student societies, and excellent sports and fitness facilities.

The only thing you won't experience is boredom. Hear from some of our students, graduates and staff:

www.manchester.ac.uk/ug/profiles

YOUR CAREER

ON A COURSE TO SUCCESS

Recruiters target Manchester because our graduates are highly employable and we are the most targeted university by Britain's top graduate employers (High Fliers Research 2016).

We design our courses with your employability in mind. Our problem-based approach to learning inspires you to think critically, creatively, and independently.

Our careers service provides advice and mentoring services, and will connect you with employers who'll put you on a path to career success.

Take control of your career:

www.manchester.ac.uk/careers



APPLYING

2017 ENTRY

Architecture BA
3yrs

UCAS Code K100
UCAS institution
Code M20

A combination of science/maths and humanities/arts subjects is preferred. Applicants that combine arts and science subjects, such as Art, Maths and a language, are desirable.

ENTRY REQUIREMENTS

GCSE or equivalent

C English Language and Mathematics

GCE A-level/Unit grades

AAA

Scottish Advanced Highers

AAA

Scottish Highers

AAAAA

International Baccalaureate

37 points overall

For qualifications not listed above, please visit our website: www.seed.manchester.ac.uk

APPLYING FOR THE BA (HONS) ARCHITECTURE

Your UCAS application is the first stage of our selection process; if you are successful at this stage, we will ask you to submit a digital portfolio through a digital blog. We will send you full instructions of how to do this when we request your portfolio.

FEES AND FUNDING

Please check our website for details of 2017 tuition fees for UK, EU and International students:

www.seed.manchester.ac.uk

As a leading global centre of research and learning, the University of Manchester is committed to attracting and supporting the very best. More than a third of our students will receive bursaries of up to £2,500 per year and many will be offered even more generous support. UK students are not required to submit an application for any of the University's means-tested awards. We will automatically identify eligible students on the basis of the household income data provided by the Student Loans Company.

DISABILITY SUPPORT

If you have a disability or medical condition, or you require additional support needs, we encourage you to disclose it in your application form.

This information will enable us to contact you to identify what adjustments can be made and what support you will require once you arrive.

Above:
Alan Gilbert Student Learning
Commons and the Whitworth
Building at The University

MANCHESTER SCHOOL OF ARCHITECTURE

PREPARE TO MAKE A DIFFERENCE

OVERVIEW

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 facilities and resources at both institutions, including libraries, computer suites, model-making and media workshops.

Specialist practice and research-active lecturers provide a rich and stimulating environment in which to study architecture. This is reflected in appraisals by the professional institutions, the Architects Registration Board (ARB) and the Royal Institute for British Architects (RIBA).

Manchester School of Architecture has deep roots in the city, where architects have been educated for over 100 years. Our strong regional network is the basis for excellent international academic and professional links, informing our research, teaching and destinations for our graduates. The city's rich tradition and vibrant contemporary architectural scene engage directly with our leading-edge design practice. Manchester is home to internationally renowned architectural practices, which connect with the School through staff and student projects.

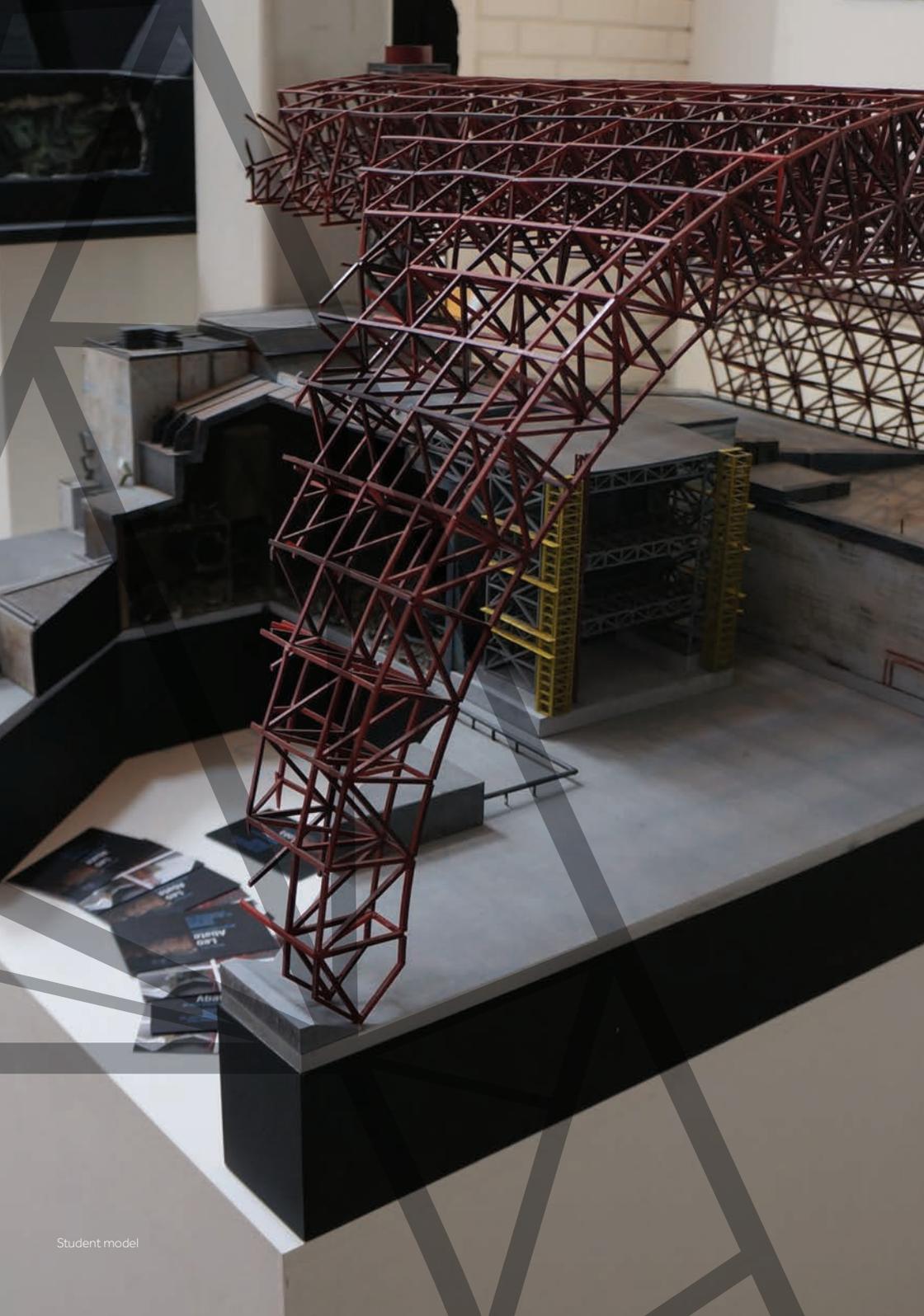


Above: Manchester skyline
Left: Manchester School of Art

The city of Manchester is a showcase for recent regeneration and historic context, much of which has been designed with the involvement of our graduates. The recent 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. The role of architecture and the public realm is recognised as a key element of Manchester's success.

SPECIAL FEATURES

- Ranked 3rd in the UK for architecture, one of just three UK institutions to make it into the top ten places to study architecture in the world (QS World University Rankings 2016)
- Professionally recognised courses taught in new, purpose-built facilities
- Strong links with national and international architectural practices



Student model

QUALIFYING AS AN ARCHITECT

TO QUALIFY AS AN ARCHITECT 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) courses at Manchester School of Architecture (MSA) are recognised as Part 1 and Part 2 qualifications by the Architects Registration Board (ARB) and the Royal Institute of British Architects (RIBA). For further information about the qualification process, see RIBA's Guide to Becoming an Architect on www.architecture.com.

TYPICAL QUALIFICATION ROUTE FOR MSA STUDENTS:

PART 1

BA (Hons) Architecture
3 years full-time

STAGE 1

Practical Experience
One year paid practical experience supported by your Professional Studies Advisor at MSA

PART 2

Master of Architecture (MArch)
2 years full-time or
4 years part-time

STAGE 2

Practical Experience
An additional year paid practical experience under the supervision of an Architect

PART 3

Final qualifying examination
in professional practice and management organised by RIBA North West

REGISTERED ARCHITECT

After completing Parts 1, 2 and 3, you can register as an Architect with the Architects' Registration Board (ARB)





COURSE DETAILS

COURSE STRUCTURE

Year 1: Gain an understanding of architectural history and theory via taught lecture courses. The first 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: The multi-layered nature of the design process is explored and urban theory and specialised sustainability knowledge is applied 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: You will 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.

Images above: Architecture workshop, Humanities Bridgeford Street

COURSE UNITS

YEAR 1

Studio 1.1 This unit establishes the principles and skills in research, analysis, argument and representation that support an understanding of architectural design. Emphasis is placed on developing skills in research, analysis, argument and representation.

Studio 1.2 This unit applies your developing knowledge and skill base to projects that begin to promote the integration of sensual, functional and technological considerations in architectural design in a contemporary cultural setting. You will explore collaborative and interdisciplinary projects with staff and students in the School and Faculty, design professionals, agencies and other interest groups.

Humanities 1: This unit introduces you to the historical, cultural and professional contexts for architectural design and develops skills in research, analysis, academic writing and visual representation. The course is delivered through a lecture series, workshops and seminars exploring these areas of the subject.

Technologies 1: This unit covers the fundamentals of materials, structures and construction, each of which is unpacked through a lecture series with case study tasks. You will form a body of knowledge to be developed and applied to studio projects as you progress through the course.

LEARNING, TEACHING AND ASSESSMENT

To develop the range of knowledge and skills students need when they graduate, we employ a mix of teaching, learning and assessment methods, both staff and student-led.

We combine traditional lecture-based teaching with workshop and design studio sessions. You will also acquire a set of more general skills that will serve you well after university, increasing your employability and allowing you to be a more active citizen, for example, team-working, communication skills and self-reflection.

Assessments are designed to provide you with feedback on your progress in understanding the subject and in developing essential skills. Methods include: project reviews; assignments; essays; and online assessments.



YEAR 2

Studio 2.1: This unit consolidates design capability and introduces public and social programmes with associated issues of sustainability, inclusivity and greater complexity in building programme placing greater emphasis on relational abilities.

Studio 2.2: This unit consolidates design capability by extending the exploration of public and social programmes with associated issues of sustainability, inclusivity and complexity in building programme and technological manifestation.

Humanities 2: This unit develops knowledge of the wider urban and political contexts for architecture through the study of historical and theoretical texts. You will explore architecture in relation to other arts through the detailed explanation of staff research interests and their relevance to study and practice.

Technologies 2: Drawing together knowledge established in year one, this unit explores how materials and structures meet in the act of construction. Case studies and large scale models of innovative buildings are used to understand the components and assembly of contemporary architecture.

YEAR 3

Studio 3.1: This unit introduces urbanism and develops the ability to apply techniques in analysis of and strategies for generic urban contexts as the basis for defining and developing a critical approach or agenda on the city. This is developed into a proposition for a major design study.

Studio 3.2: This unit develops ability in architectural design through the exploration of materials, structures, construction, and environmental modification integral with programmatic detail within a building design initiated in response to urban study.

Humanities 3: In this unit, you will study the global situation of architecture in the context of grand societal futures. The relation between policy and its manifestation and ramifications in architecture and urbanism will be examined through case studies of specific places.

Technologies 3: This unit develops detailed understanding of complex buildings, their construction and their environmental servicing. Through case study and applied knowledge, you will demonstrate the cumulative knowledge of three years of technology as realised in your final studio design scheme.

FACILITIES



It's a great location. The facilities available are excellent and really accessible, plus the staff are always contactable to help.

Jodi MacLeod
Graduate

The way our studio time was structured was very similar to the real world, so I can safely say I was well equipped.

Sara Abdulla
Graduate



STUDIOS

The Manchester School of Architecture studios are located in MMU's brand new purpose-built School of Art building, the Benzie Building.

WORKSHOPS

There are workshops for model making and construction projects in both the Benzie and The University of Manchester's Humanities Bridgeford Street buildings. We house an impressive range of fully equipped workshops for wood, plastics, foam, metal, ceramics, glass, computer-aided manufacture, textiles, printmaking and bookbinding.

IT RESOURCES

As well as the computer clusters found across both campuses, the studio spaces are equipped with PC workstations with industry standard computer-aided design, visualisation, image editing, print and web design software. The studios also have standard and large-format printing facilities and WiFi.

You will also have access to specialist Apple Mac-based video editing, scanning and digital design resources at the Manchester School of Art and high quality printing services. Online resources are also used extensively to support learning and teaching, including the Moodle virtual learning environment.

MATERIALS AND EQUIPMENT

Our students can purchase art materials and consumables at cost prices from the Manchester School of Art's Material Stores. You can borrow video and photography equipment from the AV Store and have access to photography studios, film processing and video editing facilities.

LIBRARIES AND COLLECTIONS

The University of Manchester has one of the best-resourced academic libraries in the UK with over four million printed books, more than 500,000 ebooks and access to over 40,000 electronic journals and hundreds of online databases. MMU has a nationally recognised art and design collection and specialist collections include the Manchester Society of Architects' Library, which holds important and rare books on the history of architecture.

MMU Visual Resources Centre covers a broad spectrum of subjects, including architecture, all art and design areas, film, popular media and social history.

Left top: Digital design resources at Manchester School of Art
Left below: John Rylands Library at The University of Manchester
Right: Manchester School of Art at Manchester Metropolitan University



EMPLOYABILITY



After graduating, I continued my architectural training working for BDP in Manchester for a year and Acanthus LW in London for another year. I then completed an MA in Architecture and Urbanism before finishing my MArch, also at Manchester. I then secured a job in the Netherlands, working in Rotterdam for Maccreanor Lavington Architects. My work ranges from master-planning proposals, through to detailed architectural design and principally I am responsible for producing designs and iterating these to planners and developers.

Andrew Kitching
Graduate

As an Architectural Assistant at Michael Hyde and Associates, I work on large and small scale projects, working on every stage of the design and construction; from conceptual design work up to construction drawings and the project being built on site. I wouldn't be able to do what I do without my degree. The University's reputation opens doors and definitely helped in getting my job.

Jodi Carr
Graduate

Right: Architecture studios in the Benzie Building

CAREERS

Our graduates are highly valued by the profession. Their confidence, creativity and abilities make them well suited to a variety of employment contexts.

You will benefit from a range of schemes designed to boost your employability, including:

- Our mentoring scheme;
- Continued support through our alumni network;
- Our close working partnership with Manchester Architects and the RIBA North West;
- A professional studies course in your third year;
- Practice led initiatives, including interview preparation and portfolio presentation.

Generally, graduates go on to work as architects for prominent architectural and design practices or leading roles within the wider construction industry (eg project management, estate management). Some move into other fields, such as advertising, banking, art history and web design. Excellent opportunities also exist for you to undertake research for further postgraduate degrees.

FURTHER STUDY

Following graduation, students who achieved an upper second class BA Architecture with honours and who have completed their year in practice can progress to the Master of Architecture (MArch). The course comprises studio work (with integrated technology), dissertation and professional studies. The studio course is delivered through research driven clusters called ateliers that align strong areas of research activity and mutual interests via trios of staff. This enables you to develop ideological positions that are critically underpinned through seminars, workshops and symposiums to enhance your knowledge and skills.

Alternatively, you can choose to study our MA Architecture and Urbanism immediately following your BA. This master's explores urban futures, and places advanced design practice and theory within wider cultural, social and technological questions.



MANCHESTER STUDENT SOCIETY OF ARCHITECTURE

(MsSA)



Every architecture student automatically becomes a member of the Manchester Student Society of Architecture (MsSA) and you can be as active and involved as you like. The Society, which is the largest in the country, exists to enhance your experience at one of the UK's top architecture schools. It organises the Before You're 30 [BY30] lecture series, the annual MSA Ball and other social events.

The MsSA is also an umbrella organisation for a variety of projects and events ranging from academic events, to sports teams, to unique student-led initiatives such as Mies UK - a nationwide network of students interviewing architects, students and academics in every corner of the country. The door is open for any other student-led projects, so bring us your exciting ideas.

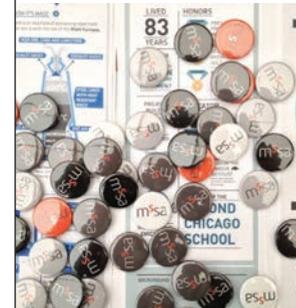
The Society meets every week during term time and everyone is welcome - undergraduate, postgraduate or PhD alike.

Find out more

Web: mssa.msa.ac.uk

Facebook: [/themssa](https://www.facebook.com/themssa)

Twitter: [@themssa](https://twitter.com/themssa)



Above: Architecture studios in the Benzie Building

Left: Membership of MsSA enhances academic and social experience



CONNECT

FIND OUT MORE ONLINE

For the most up-to-date course information, visit our web site:

www.msa.ac.uk

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

ACCOMMODATION

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

ADMISSIONS AND APPLICATIONS

Everything you need to apply:
www.manchester.ac.uk/study/undergraduate/applications/how-to-apply

ALAN GILBERT LEARNING COMMONS

Take a look around our 24/7, independent learning space:
www.manchester.ac.uk/library

CAREERS

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

CHILDCARE

Balancing your studies with your caring responsibilities:
www.manchester.ac.uk/childcare

DISABILITY SUPPORT

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

FUNDING AND FINANCE

Get to grips with fees, loans, scholarships and more:
www.manchester.ac.uk/studentfinance

INTERNATIONAL STUDENTS

Let us help you prepare for your time here:
www.manchester.ac.uk/international

IT SERVICES

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

LIBRARY

We have one of the UK's largest and best-resourced university libraries:
www.manchester.ac.uk/library

MAPS

Find your way around our campus, city and accommodation:
www.manchester.ac.uk/discover/maps

PROSPECTUS

Download or order a copy of our prospectus:
www.manchester.ac.uk/study/undergraduate/prospectus

SPORT

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

SUPPORT

Let us help with any academic, personal, financial and administrative issues:
my.manchester.ac.uk/guest

STUDENTS' UNION

Immerse yourself in societies, events, campaigns and more:
manchesterstudentsunion.com

VIDEOS

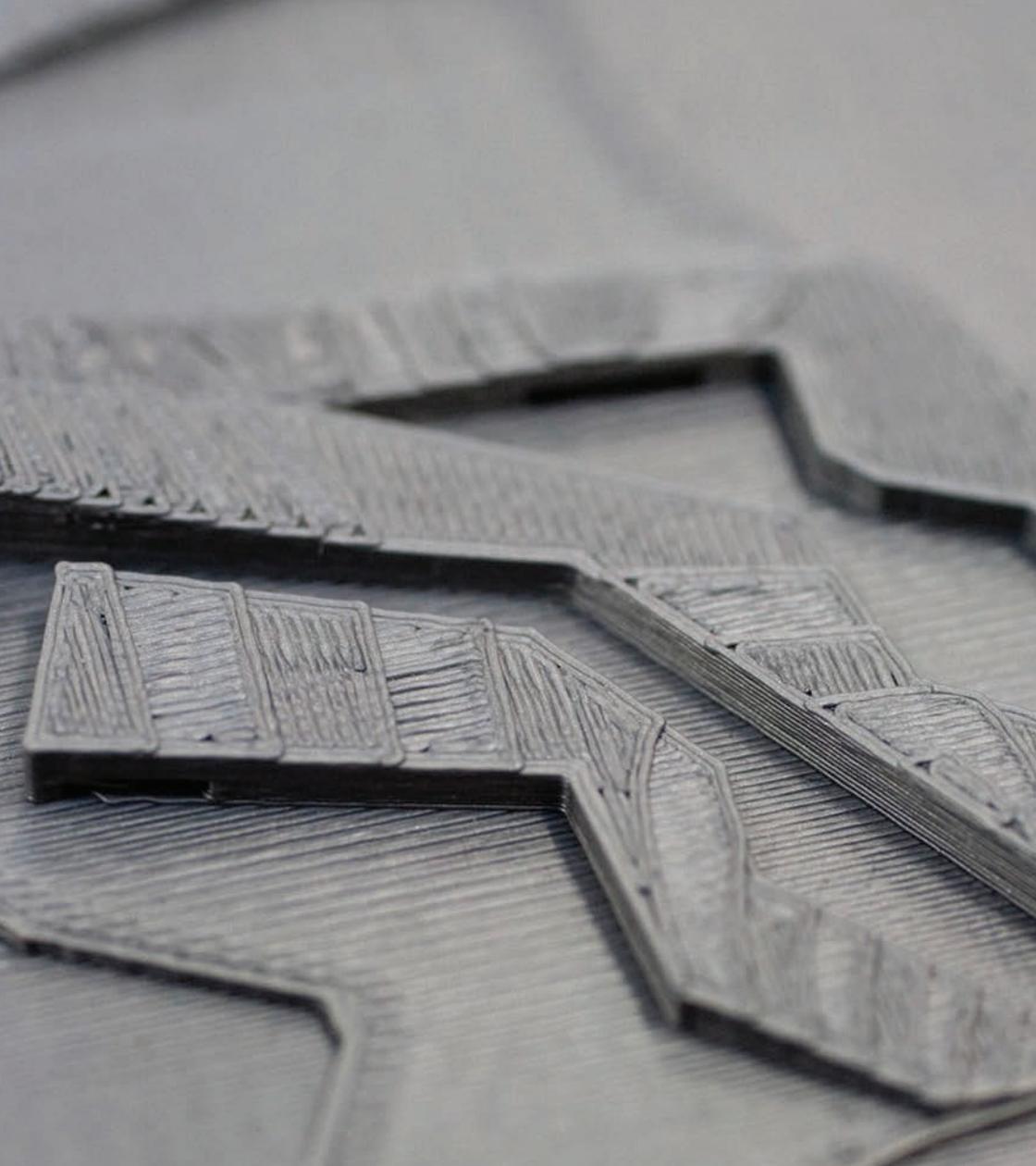
Learn more about us on our YouTube channel:
www.youtube.com/user/universitymanchester

WANT TO TALK THROUGH YOUR DECISION?

Call or email us for help and advice.

Richard Brook
Architecture Programme Director
0161 247 1131
r.brook@mmu.ac.uk

Undergraduate Admissions Office
0161 275 0969
UG-Architecture-Admissions@manchester.ac.uk



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