

Master of Architecture MArch

COURSE DETAILS

Study mode: Full-timeLength: 2 years full-time

KEY DATES

Apply by: <u>29 January 2025</u>Starts: 22 September 2025

Course overview

Our MArch Programme provides an environment for intellectual discussion about current architectural and cultural discourses. We promote creativity, innovation, imagination and experimentation in our studios, where we integrate research by design methods, hands-on seminars and the inclusion of various new technologies, media and formats in the design process.

INTRODUCTION

Our tutors have strong research and professional backgrounds, which grants our students competence and confidence in all areas of the profession and scales of intervention, from urban design to the technical development of the building.

Our design schemes explore both local and international issues. Working with real projects in the UK context allows input from national stakeholders to the briefing and review process; by tackling international issues, we reinforce global citizenship, acknowledge the international nature of our cohorts, and develop the skills to work in different contexts on site and remotely. You will have the opportunity to take semester one of year two abroad at one of our approved exchange Schools of Architecture in China, Australia or Europe.

Our successful international field trips, design competitions, collaborations with different universities and the diverse range of our exchange programme further support this vision, and we've a very generous offering of prizes for students performing strongly in areas of our MArch degree. Our graduates have an excellent record of employment in both internationally renowned offices and small-scale specialist practices.

Find out more about the design work produced by our most recent **MArch4 students** and **MArch5 students**.

WHAT YOU'LL LEARN

- The ability to conceive and develop an investigative and critical approach to architecture
- The ability to create architectural designs that integrate social, aesthetic and technical requirements
- The ability to analyse problems and to develop a brief for a building or an urban design
- The ability to produce designs demonstrating an understanding of climate, passive and active servicing systems
- Informed judgement in the development of sustainable design
- The ability to present work orally and visually, using drawings, models, and digital presentation techniques.

ACCREDITATION

The Master of Architecture (MArch) programme is accredited as a RIBA Part 2 and a LAM Part 2 award, and is a professional/undergraduate Masters qualification available to students with a BA/BSc in Architecture and RIBA Part 1 or LAM Part 1. This degree is validated by the RIBA and LAM, and prescribed by ARB as a Part 2 qualification towards access to the Architectural Profession in the UK.

Candidates should be aware that those who do not have RIBA Part 1 on joining the MArch here at Liverpool, may apply to the Architects Registration Board (ARB) upon MArch course completion to be considered for RIBA Part 1 (for a fee payable to ARB). The University of Liverpool has no say in this process, which is undertaken independently by the candidate.

Course content

Discover what you'll learn, what you'll study, and how you'll be taught and assessed.

YEAR ONE

Year one focuses on the relationship between architecture and the contemporary city. Architectural design is supported by lectures, seminars and carefully planned individual and group work. Taught modules on urban design, professional practice, research methods and contemporary approaches to technology also complement the work in the studio.

You will take entirely mandatory modules in your first year. These modules are classed as Level 6 (pass mark 40%), and will make up 30% of your final degree classification. Modules ARCH401, ARCH402, ARCH403 and ARCH404 are a consecutive related set of design projects.

COMPULSORY MODULES

DESIGN A (ARCH401)

Credits: 15 / Semester: semester 1

Architectural Design Studio – Critical Position

DESIGN B (ARCH402)

Credits: 15 / Semester: semester 1

Architectural Design Studio – Urban Response

DESIGN C (ARCH403)

Credits: 15 / Semester: semester 2

Architectural Design Studio

DESIGN D (ARCH404)

Credits: 15 / Semester: semester 2

Architectural Design Studio - Detail

PRACTICE MANAGEMENT & CONTRACT LAW (ARCH405)

Credits: 15 / Semester: semester 1

Students are encouraged to participate and discuss their experience of the relevant issues in relation to architectural practice, from which feedback is also sought as a contribution to original data utilised for scholarship purposes (which is then incorporated into next years syllabus). The message of the module is that running an efficient office provides more design time.

SUSTAINABILITY IN PRACTICE (ARCH410)

Credits: 15 / Semester: semester 2

For this module students will evaluate the implications of construction and management in sustainable design. More specifically they will be taught how construction and management now form an essential element of sustainable design for real world scenarios. In this module students will be required to attend a weekly 2-hour lecture. Each lecture will be held in lecture theatres and will be a mixture of formal presentations and group based exercises.

HUMANITIES AND RESEARCH METHODS (ARCH480)

Credits: 15 / Semester: semester 2

Research methods training for M.Arch dissertation

URBAN DESIGN: THEORY AND PRACTICE (ARCH406)

Credits: 15 / Semester: semester 1

This module aims to help students develop in-depth knowledge on urban design and enhance their design skills to address the complex urban challenges of our age. It intends to prepare students to become creative and problem-solving professionals. To do so, this module will introduce students to a wide range of urban design theories, design principles and processes which underpin the discipline of urban design. Students will have the opportunity to study and debate key issues in urban design, the disciplinary foundations of urban design, various topics about public spaces, the application of urban analytical techniques and methods for practice, as well as urban design governance in relation to the planning system. The module will draw examples or case studies from both the local and international contexts and encourage students to think critically about possible design interventions in different urban environments towards sustainable development and placemaking.

Programme details and modules listed are illustrative only and subject to change.

YEAR TWO

You will begin the second year with a design project led by your own interests, with brief-making and a personal exploration of a wide range of media and resources as part of the design process, strongly supported by seminars and guest lectures delivered by world-class

tutors, academics, practitioners and Honorary Professors. These included Ian Ritchie and Hans Van De Heijden in 2020/21.

You will be required to choose between either ARCH520 or ARCH523 for as your optional module in your second year. Your second year modules are classed as Level 7 (pass mark 50%), and will make up 70% of your final degree classification.

COMPULSORY MODULES

DISSERTATION (ARCH521)

Credits: 30 / Semester: semester 1

The dissertation module follows on from ARCH480 Research Methods, requiring students to select (with guidance) a suitable architecture related research topic and prepare a significant illustrated written document based on their investigations and analysis.

THESIS DESIGN (ARCH522)

Credits: 45 / Semester: semester 2

The Thesis Design Project is an individual or group project resulting in a detailed urban or building design that is an exposition of the skills they have acquired during their architectural education. The project begins at the end of semester I when students select their topic, though it begins in earnest in semester 2. Students attend formal critiques and meet regularly with an assigned tutor throughout the duration of the module.

THESIS SUSTAINABILITY AND EQUITY REPORT (ARCH524)

Credits: 15 / Semester: semester 2

The Thesis Sustainability and Equity Report is prepared in conjunction with a major piece of design or research work (which is the Thesis Design project for all RIBA Part II route students) and aims to present the architectural and intellectual content of the design project with a particular focus on its sustainability and equity strategies. The report is meant to be a self-contained piece of work that also acts as supporting material to the design project, covering aspects of it that cannot easily be presented in the design submission. It is intended to have a reflective element, where students should articulate their position and decision-making process in writing. Strategies employed in order to address sustainability (environmental, social, economic) and equity issues, as well as other issues that are relevant to each project are meant to be explored in this module.

OPTIONAL MODULES

RESEARCH BY DESIGN STUDIES (ARCH520)

Credits: 30 / Semester: semester 1

The module explores in detail a changing current issue in architecture by investigating and designing a building design project led by visiting tutors engaged in innovative professional practice or academia.

EXCHANGE STUDIES (OVERSEAS) 3 (ARCH523)

Credits: 30 / Semester: semester 1

Exchange studio module

Programme details and modules listed are illustrative only and subject to change.

HOW YOU'RE ASSESSED

You'll be examined and assessed by studio presentations and coursework submissions.

LIVERPOOL HALLMARKS

We have a distinctive approach to education, the Liverpool Curriculum Framework, which focuses on research-connected teaching, active learning, and authentic assessment to ensure our students graduate as digitally fluent and confident global citizens.

Careers and employability

The Master of Architecture degree will provide you with the skills necessary to design and construct buildings that are energy efficient and sustainable not only visually appealing.

Our graduates have an excellent record of employment in both internationally renowned offices and small-scale specialist practices.

Recent employers include:

- Arup
- BDP
- Foster + Partners
- Hampshire County Council
- Hodder + Partners
- Rosenbergs Arkitekter, Stockholm
- Shedkm
- Skidmore, Owings and Merrill
- Union North
- Wilkinson Eyre.

95% OF ARCHITECTURE STUDENTS AGREE THEIR MAIN ACTIVITY AFTER GRADUATION IS MEANINGFUL.

Graduate Outcomes, 2018-19.

Fees and funding

Your tuition fees, funding your studies, and other costs to consider.

TUITION FEES

UK fees (applies to Channel Islands, Isle of Man and Republic of Ireland)	
Full-time place, per year	£9,250
Year in industry fee	£1,850
Year abroad fee	£1,385

International fees	
Full-time place, per year	£28,000
Year abroad fee	£14,000

Fees shown are for the academic year 2024/25. Please note that the Year Abroad fee also applies to the Year in China.

Tuition fees cover the cost of your teaching and assessment, operating facilities such as libraries, IT equipment, and access to academic and personal support. <u>Learn more about paying for your studies</u>.

ADDITIONAL COSTS

We understand that budgeting for your time at university is important, and we want to make sure you understand any course-related costs that are not covered by your tuition fee. This includes costs for model making, printing and materials. From year two in our BA programme to year five in our MArch programme, there are also optional international fieldtrips that incur additional costs ranging between £100-400.

Find out more about the <u>additional study costs</u> that may apply to this course.

SCHOLARSHIPS AND BURSARIES

We offer a range of scholarships and bursaries to provide tuition fee discounts and help with living expenses while at university.

Check out our <u>Liverpool Bursary</u>, worth up to £2,000 per year for eligible UK students. Or for international students, our <u>Undergraduate Global Advancement Scholarship</u> offers a tuition fee discount of up to £5,000 for eligible international students starting an undergraduate degree from September 2024.

<u>Discover our full range of undergraduate scholarships and bursaries</u>

Entry requirements

The qualifications and exam results you'll need to apply for this course.

Your qualification	Requirements About our typical entry requirements
GCSE	4/C in English and 4/C in Mathematics
Subject requirements	Admission is by portfolio inspection and an interview, if required. Students need a 1st class BA or BSc degree (with Honours) in Architecture. 2:1 degrees are considered if supported by a strong portfolio and either 65 or above in final year design studio or a clear indication of further developments in practice. We also welcome applications from Interior Design, Landscape Architecture and Architectural Engineering courses, but applicants must have a 1st class degree and submit a 10-page portfolio with their final year project. Candidates who do not meet these criteria and have a strong interest in the course should discuss their circumstances with the Programme Director and the Admission Officer.
International qualifications	If you hold a bachelor's degree or equivalent, but don't meet our entry requirements, a Pre-Master's can help you gain a place. This specialist preparation course for postgraduate study is offered on campus at the University of Liverpool International College , in partnership with Kaplan International Pathways. Although there's no direct Pre-Master's route to this Master of Architecture, completing a Pre-Master's pathway can guarantee you a place on many other postgraduate courses at The University of Liverpool.

ALTERNATIVE ENTRY REQUIREMENTS

- If your qualification isn't listed here, or you're taking a combination of qualifications, <u>contact us</u> for advice
- <u>Applications from mature students</u> are welcome.

THE ORIGINAL REDBRICK

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