

Overview

Programme Code	30064
Programme Title	Architecture
Awarding Institution	Liverpool John Moores University
Programme Type	Masters
Language of Programme	All LJMU programmes are delivered and assessed in English
Programme Leader	Dominic Wilkinson
Link Tutor(s)	

Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Master of Architecture - MARCH	See Learning Outcomes Below
Alternative Exit	Postgraduate Certificate - PC	<p>Demonstrate adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences (GC2) Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design (GC3) Demonstrate adequate knowledge of urban design, planning and the skills involved in the planning process (GC4) Demonstrate an understanding of the relationship between people and buildings, and between buildings and their environment, and the need to relate buildings and the spaces between them to human needs and scale (GC5)</p> <p>Demonstrate an understanding of the profession of architecture and the role of the architect in society, in particular in preparing briefs that take account of social factors (GC6) Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7) Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations (GC10) Present work to a professional standard to a range of audiences. Utilise and develop communication skills via verbal, visual and written communication.</p>
Alternative Exit	Postgraduate Diploma - PD	<p>Demonstrate the ability to create architectural designs that satisfy both aesthetic and technical requirements (GC1) Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design (GC3) Demonstrate adequate knowledge of urban design, planning and the skills involved in the planning process (GC4) Demonstrate an understanding of the relationship between people and buildings, and between buildings and their environment, and the need to relate buildings and the spaces between them to human needs and scale (GC5) Demonstrate an understanding of the profession of architecture and the role of the architect in society, in particular in preparing briefs that take account of social factors (GC6) Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7) Demonstrate an understanding of the structural design, constructional and engineering problems associated with building design (GC8) Demonstrate adequate knowledge of physical problems and technologies and the function of buildings so as to provide them with internal conditions of comfort and protection against the climate (GC9) Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations (GC10) Present work to a professional standard to a range of audiences. Manage time and action plan objectives and goals in an organised and timely manner. Utilise and develop communication skills via verbal, visual and written communication.</p>

Alternate Award Names

External Benchmarks

Subject Benchmark Statement	UG-Architecture (2020)
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Accreditation

Programme Accredited by

PSRB Name	Type of Accreditation	Valid From Date	Valid To Date	Additional Notes
Architects Registration Board (ARB)	Prescribed by the Architects Registration Board (ARB) at Part 2 level for the purpose of registration in the UK.			Validated by the Board of Architects Malaysia (LAM) at Part 2 level for the purpose of registration in Malaysia.
Royal Institute of British Architects (RIBA)	Validated by the Royal Institute of British Architects (RIBA) at Part 2 level for the purpose of eligibility for membership of the RIBA.			

Programme Offering(s)

Mode of Study, Mode of Delivery	Intake Month	Teaching Institution	Programme Length
Full-Time, Face to Face	September	LJMU Taught	2 Years

Aims and Outcomes

Educational Aims of the Programme

To produce architecture graduates equipped to participate successfully in professional architectural practice and as members of teams whose aims are to design and realise architectural structures and urban plans. To provide a cohesive and focused educational experience that integrates theoretical and practical aspects of architecture in parallel with skills in personal, intellectual and ethical conduct. To introduce students to progressively challenging and complex problems, in a learning environment that cares for the individual student's progress and allows for increasing personal responsibility and professional maturity. To deliver a course of study that covers the ARB and QAA Subject Area Benchmark 2020 General Criteria at Part 2. To deliver a course of study that covers the RIBA Themes and Values for Architectural Education Part 2. To produce architectural graduates that have attained the ARB and RIBA Graduate Attributes for Part 2. To produce architectural graduates that have attained the QAA Subject Area Benchmark 2020 Qualification Descriptors for Level 7.

Learning Outcomes

Code	Description
PLO1	Demonstrate adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences (GC2).
PLO2	Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design (GC3).
PLO3	Demonstrate adequate knowledge of urban design, planning and the skills involved in the planning process (GC4).
PLO4	Demonstrate an understanding of the relationship between people and buildings, and between buildings and their environment, and the need to relate buildings and the spaces between them to human needs and scale (GC5).
PLO5	Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7)
PLO6	Demonstrate the ability to create architectural designs that satisfy both aesthetic and technical requirements (GC1).
PLO7	Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations (GC10)
PLO8	Demonstrate an understanding of the profession of architecture and the role of the architect in society, in particular in preparing briefs that take account of social factors (GC6).
PLO9	Demonstrate an understanding of the structural design, constructional and engineering problems associated with building design (GC8).
PLO10	Demonstrate adequate knowledge of physical problems and technologies and the function of buildings so as to provide them internal conditions of comfort and protection against the climate (GC9).
PLO11	Demonstrate adequate knowledge of the industries, organisations, regulations and procedures involved in translating design concepts into buildings and integrating plans into overall planning (GC11).
PLO12	Demonstrate a systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of architectural practice (QD4.1).
PLO13	Demonstrate a comprehensive understanding of techniques applicable to their own research or advanced scholarship (QD4.2)
PLO14	Demonstrate originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline (QD4.3)
PLO15	Critically evaluate current research and advanced scholarship in architecture (QD4.4)
PLO16	Evaluate methodologies and develop critiques of them and, where appropriate, to propose new hypotheses (QD4.5)
PLO17	Deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate their conclusions clearly to specialist and non-specialist audiences (QD4.6)

Code	Description
PLO18	Demonstrate self-direction and originality in tackling and solving problems, and act autonomously in planning and implementing tasks at a professional or equivalent level (QD4.7)

Programme Structure

Programme Structure Description

The programme is delivered over two years in full-time mode. It will start in September.

In full-time mode students complete 4x30 credit modules year one and 2x30 + 1x 60 credit module in year two.

Full Time Pattern of Delivery Year One - Semester One 7121MAS Urban Design 1: Creative urbanism and regeneration within an analytical and theoretical context (30 credits) 7131MAS Practice and Legislation: Understanding the designer's role in the contemporary built environment (30 credits) Year One - Semester Two 7122MAS Integrated Design 1: options for resilient living (30 credits) 7111MAS Theory and Research 1: theoretical studies and research methods (30 credits) Year Two - Semester One 7211MAR Theory and Research 2: thesis studies - critical writing and design research (30 credits) 7221MAR Urban Design 2: thesis urban strategy (30 credits) Year Two - Semester Two 7222MAR Integrated Design 2: Thesis architectural design - ideas through building (60 credits)

Upon completion of the MArch, students are exempt from the professional ARB/RIBA/LAM Part 2 examination. The MArch stresses learning in a practice orientated studio environment with increased opportunity for specialisation and includes a major research project. Upon completion of five years academic study, of which the MArch programme constitutes the final two years, students will need two years of practical experience (the 'year out' usually being one of these) before sitting a final ARB/RIBA Part 3 professional examination. This allows registration and use of the title architect. This exam is co-ordinated and conducted by the RIBA

An alternative exit award of Postgraduate Diploma in Architecture will be offered to students who have gained 120 credits at the point when they exit the programme.

An alternative exit award of Postgraduate Certificate in Architecture will be offered to students who have gained 60 credits at the point when they exit the programme.

Programme Structure - 240 credit points	
Level 7 - 240 credit points	
Level 7 Core - 240 credit points	CORE
[MODULE] 7111MAS Theory and Research 1: theoretical studies and research methods Approved 2022.01 - 30 credit points	
[MODULE] 7121MAS Urban Design 1: Creative urbanism and regeneration within an analytical and theoretical context Approved 2022.01 - 30 credit points	
[MODULE] 7122MAS Integrated Design 1: options for resilient living Approved 2022.01 - 30 credit points	
[MODULE] 7131MAS Practice and Legislation: Understanding the designer's role in the contemporary built environment Approved 2022.01 - 30 credit points	
[MODULE] 7211MAR Theory and Research 2: thesis studies - critical writing and design research Approved 2022.01 - 30 credit points	
[MODULE] 7221MAR Urban Design 2: thesis urban strategy Approved 2022.02 - 30 credit points	
[MODULE] 7222MAR Integrated Design 2: Thesis architectural design - ideas through building Approved 2022.02 - 60 credit points	

Module specifications may be accessed at <https://proformas.ljmu.ac.uk/Default.aspx>

Approved variance from Academic Framework Regulations

Variance

This programme has a variance in place as listed below: It is the requirement of the RIBA that complete academic portfolios of the award years be available to External Examiners at the end of academic year. Semester 1 work is therefore considered by a Board of Examiners in June each year. A Programme Performance Meeting will take place in February each year following completion of the internal moderation process when unratified student marks are available (following entry onto the student record system). This will allow the generation of reports to consider Module and Programme Performance for discussion at this meeting. These reports and discussion feed directly into the Continuous Monitoring and Enhancement (CME) process. This is followed by Personal Tutorials, early in Semester 2, to facilitate discussion between personal tutors and individual students regarding assessment performance and to advise on future requirements for continued academic success across their academic profile.

Teaching, Learning and Assessment

Theory and Research Modules - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through seminars. Assessed through written and illustrated essays and reports. Urban Design Modules - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through tutorials and design reviews. Assessed through written, drawn and modelled coursework submissions. Integrated Design Modules - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through tutorials and design reviews. Assessed through written, drawn and modelled coursework submissions. Specialist Study module component - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through tutorials and a review panel. Assessed through written and illustrated dissertation. Practice and Legislation module - Teaching is predominantly through a series of thematic lectures and group work mentoring. Assessed through written and illustrated essay and report.

Opportunities for work related learning

The MArch Architecture programme is a professionally validated programme that awards exemption from the ARB, RIBA and LAM Part 2 examinations. Most students of architecture enrol with the ultimate goal of becoming a registered architect. To qualify as a registered architect in the UK a candidate must complete Parts 1, 2 & 3 of the ARB / RIBA / LAM examination. Before sitting the Part 3 examination candidates must have completed 24 months of mentored and logged practical experience. This can be initiated at any time after enrolling onto a recognised Part 1. Most candidates follow the pattern of completing their first degree BA Hons (Part 1) then taking a fully logged year out in practice before returning to complete their second degree MArch (Part 2) and then logging another 12 months of practice experience before sitting their Part 3 examination. The RIBA NW has registered Professional Studies Advisors (PSAs) who advise students and signs off their log sheets should they choose to register with them during their 'year out'. The programme incorporates a full course of Management, Practice and Law lectures with related coursework.

Entry Requirements

Type	Description
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Alternative qualifications considered	MArch students must have attained RIBA Part 1 (or recognised equivalent) to enrol. LJMU BAH Architecture graduates are offered a place automatically if they attain a degree classification of 2.1 or above. LJMU graduates with a 2.2 or 3rd class degree and all applicants from other institutions are interviewed prior to an offer being made.
Other international requirements	We welcome overseas applicants who will be considered in line with normal entry requirements, although English Language capability of IELTS 6.5 (6.0 in each subtest) or equivalent is required Equivalent overseas qualifications will be accepted together with an electronic portfolio.

Extra Entry Requirements