

## Overview

<b>Programme Code</b>	30132
<b>Programme Title</b>	Architecture
<b>Awarding Institution</b>	Liverpool John Moores University
<b>Programme Type</b>	Degree
<b>Language of Programme</b>	All LJMU programmes are delivered and assessed in English
<b>Programme Leader</b>	James Scott
<b>Link Tutor(s)</b>	

## Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Bachelor of Arts with Honours - BAH	See Learning Outcomes Below
Alternative Exit	Diploma of Higher Education - DHE	<p>Demonstrate the ability to create architectural designs that satisfy both aesthetic and technical requirements (GC1) Demonstrate adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences (GC2)</p> <p>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 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) Utilise and develop communication skills via verbal, visual and written communication.</p>
Alternative Exit	Bachelor of Arts - BA	<p>Demonstrate a broad and comparative knowledge of the general scope of the subject, its different areas and applications, and its interactions with related subjects. A detailed knowledge of a defined subject or a more limited coverage of a specialist area balanced by a wider range of study. In each case, specialised study will be informed by current developments in the subject. Demonstrate a critical understanding of the essential theories, principles and concepts of the subject(s) and of the ways in which these are developed through the main methods of enquiry in the subject.</p>

Alternative Exit	Certificate of Higher Education - CHE	<p>Demonstrate a basic ability to create architectural designs that satisfy both aesthetic and technical requirements (GC1) Demonstrate a basic ability to create architectural designs that satisfy both aesthetic and technical requirements (GC1) Demonstrate basic knowledge of the histories and theories of architecture and the related arts, technologies and human sciences (GC2) Demonstrate basic knowledge of the histories and theories of architecture and the related arts, technologies and human sciences (GC2) Demonstrate a basic knowledge of the fine arts as an influence on the quality of architectural design (GC3) Demonstrate a basic knowledge of the fine arts as an influence on the quality of architectural design (GC3) Demonstrate a basic 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 a basic 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 a basic understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7) Demonstrate a basic understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7) Demonstrate a basic understanding of the structural design, constructional and engineering problems associated with building design (GC8) Demonstrate a basic understanding of the structural design, constructional and engineering problems associated with building design (GC8) Demonstrate basic 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 basic 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) Utilise and develop communication skills via verbal, visual and written communication. Utilise and develop communication skills via verbal, visual and written communication.</p>
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<b>Alternate Award Names</b>	
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## External Benchmarks

<b>Subject Benchmark Statement</b>	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 1 level for the purpose of registration in the UK.		Validated by the Board of Architects Malaysia (LAM) at Part 1.
Royal Institute of British Architects (RIBA)	Validated by the Royal Institute of British Architects (RIBA) at Part 1 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	3 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 within the context of global environmental and sustainable concerns. To provide a cohesive and focussed 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, irrespective of race, background, gender or physical disability, and allows for increasing personal responsibility and professional maturity. To deliver a course of study that covers the ARB / RIBA General Criteria at Part 1. To produce architectural graduates that have attained the ARB / RIBA Graduate Attributes for Part 1. To encourage students to fully engage with the development of employability skills by completing a self-awareness statement.

### 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 adequate knowledge of physical problems and technologies and the function of buildings so as to provide them with internal conditions of comfort and protections against the climate (GC9)
PLO3	Demonstrate adequate knowledge of the industries, organisations, regulations and procedures involved in translating design concepts into buildings and integrating plans into overall planning (GC11)

<b>Code</b>	<b>Description</b>
PLO4	Demonstrate a systematic understanding of key aspects of architecture, including acquisition of coherent and detailed knowledge, at least some of which is at, or informed by, the forefront of the discipline (QD 1.1)
PLO5	Demonstrate an ability to deploy accurately established techniques of analysis and enquiry within architecture (QD 1.2)
PLO6	To devise and sustain arguments, and/or to solve problems, using ideas and techniques, some of which are at the forefront of the discipline (QD 1.3)
PLO7	To describe and comment upon particular aspects of current research, or equivalent advanced scholarship, in architecture (QD 1.4)
PLO8	Demonstrate an appreciation of the uncertainty, ambiguity and limits of knowledge (QD 1.5)
PLO9	The ability to manage their own learning, and to make use of scholarly reviews and primary sources (for example, refereed research articles and/or original materials appropriate to architecture) (QD 1.6)
PLO10	Apply the methods and techniques that they have learned to review, consolidate, extend and apply their knowledge and understanding, and to initiate and carry out projects (QD 1.7)
PLO11	Critically evaluate arguments, assumptions, abstract concepts and data (that may be incomplete), to make judgements, and to frame appropriate questions to achieve a solution - or identify a range of solutions - to a problem (QD 1.8)
PLO12	Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design (GC3)
PLO13	Communicate information, ideas, problems and solutions to both specialist and non-specialist audiences (QD 1.9)
PLO14	Demonstrate adequate knowledge of urban design, planning and the skills involved in the planning process (GC4)
PLO15	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)
PLO16	Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7)
PLO17	Demonstrate the ability to create architectural designs that satisfy both aesthetic and technical requirements (GC1)
PLO18	Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations (GC10)
PLO19	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)
PLO20	Demonstrate an understanding of the structural design, constructional and engineering problems associated with building design (GC8)

## Programme Structure

### Programme Structure Description

The programme, which comprises Levels 4, 5 and 6, is only offered full time. Students will normally enrol on the BA (Hons) programme leading to exemption from the professional, Architects Registration Board (ARB) & Royal Institute of British Architects (RIBA), Part 1 examinations. Following conclusion of the Degree, most students spend one year in practice. Students may then enrol on the MArch course, which is offered as a full time, two years option, or a part time four years option. FHEQ-Level 7 Year 4 Optional Year in Practice Year 3 (BA Year 3) FHEQ-Level 6 Year 2 (BA Year 2) FHEQ-Level 5 Year 1 (BA Year 1) FHEQ-Level 4 Students will be offered the opportunity of study abroad at Level 5. The programme will offer the opportunity 60 credits of study at Level 5. Students will be enrolled on a 360 credit honours with study abroad programme. A 60 credit Level 5 study abroad module 5120AR will normally replace the semester 2 modules on the standard programme. This study abroad should cover the same learning outcomes as the modules being replaced. The modules to be studied in the host institution must be agreed in advance. The Level 5 mean for the final award mark will be calculated based upon the 120 credits at Level 5.

<b>Programme Structure - 360 credit points</b>	
<b>Level 4 - 120 credit points</b>	
<b>Level 4 Core - 120 credit points</b>	<b>CORE</b>
[MODULE] 4111ASA History and Theory 1: a global review of architectural Design Approved 2022.01 - 20 credit points	
[MODULE] 4121ASA Fundamental Skills: Understanding buildings through drawing Approved 2022.01 - 20 credit points	
[MODULE] 4122ASA Design 1: Light, space and form; narrative and spatial sequencing Approved 2022.02 - 20 credit points	
[MODULE] 4123ASA Design 2: Exploration for a place for making Approved 2022.01 - 20 credit points	
[MODULE] 4124ASA Design 3: Crafting a Spatial Proposition Approved 2022.01 - 10 credit points	
[MODULE] 4125ASA Design 4: the Need for Design Approved 2022.01 - 10 credit points	
[MODULE] 4131ASA Environment and Technology 1: Introduction to structural and environmental design Approved 2022.01 - 20 credit points	
<b>Level 5 - 120 credit points</b>	
<b>Level 5 Core - 120 credit points</b>	<b>CORE</b>
[MODULE] 5111ASA History and Theory 2: Modernism; from the symbol of the present to the medium of the future Approved 2022.01 - 20 credit points	
[MODULE] 5121ARC Design 5: City Design; analysing and shaping the city Approved 2022.01 - 20 credit points	
[MODULE] 5122ARC Design 6: Building in the city; enriching urban form through architecture Approved 2022.01 - 20 credit points	
[MODULE] 5123ASA Integrated Design 1: Explorative Project - Design Approved 2022.02 - 20 credit points	
[MODULE] 5124ASA Integrated Design 2: Explorative Project - Technology Approved 2022.02 - 20 credit points	
[MODULE] 5131ASA Environment and Technology 2: Use and application of Building Information Modelling Approved 2022.02 - 20 credit points	
<b>Optional Study Semester - 60 credit points</b>	<b>OPTIONAL</b>
[MODULE] 5120AR Study Semester Abroad - Architecture Approved 2022.01 - 60 credit points	
<b>Level 6 - 120 credit points</b>	
<b>Level 6 Core - 120 credit points</b>	<b>CORE</b>

[MODULE] 6111ASA Design Project Research - CDP Approved 2022.01 - 20 credit points
[MODULE] 6121ARC Integrated Design 2: Weather or not - explorations around climate Approved 2022.02 - 20 credit points
[MODULE] 6122ARC Integrated Design 2: Supporting Studies Approved 2022.02 - 20 credit points
[MODULE] 6123ARC Integrated Design 3: Comprehensive Design Project Approved 2022.01 - 40 credit points
[MODULE] 6131ASA Practice and Legislation: Ethical design practice and building legislation Approved 2022.02 - 20 credit points

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

## Approved variance from Academic Framework Regulations

Variance
<p>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.</p>

## Teaching, Learning and Assessment

<p>History &amp; Theory modules - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through seminars. Assessed through written and illustrated essays and reports Design modules - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through tutorials, design workshops 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, design workshops and design reviews. Assessed through written, drawn and modelled coursework submissions Environment and Technology Modules - Teaching is predominantly through a series of thematic lectures. Learning is consolidated through seminars, design workshops and CAD workshops. Assessed through written, drawn and modelled coursework submissions. Practice and Legislation module - Teaching is predominantly through a series of thematic lectures and CAD workshops. Assessed through written and illustrated reports.</p>
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## Opportunities for work related learning

The BA (Hons) Architecture programme is a professionally validated programme that awards exemption from the ARB, RIBA and LAM Part 1 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 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 department has an RIBA registered Professional Studies Advisor (PSA) who advises students and signs off their log sheets should they choose to register with us during their 'year out'. The programme incorporates a full course of Professional Practice lectures with related coursework in years two and three. All Architecture students benefit from the structured input of LJMU Careers, Employability and Enterprise Team support, providing a number of workshops and events across all levels of the programme.

## Entry Requirements

Type	Description
International Baccalaureate	30 IB points.
Alternative qualifications considered	All short-listed applicants are requested to submit a digital portfolio prior to an offer being made. Applicants are awarded an offer on the quality of their digital portfolio or work, and academic attainments. Prior to starting the programme applicants must have obtained grade 4 or grade C or above in English Language, Mathematics and a Science GCSE or an approved alternative qualification: Key Skills Level 2 in English/Maths NVQ Level 2 Functional skills in Maths and English Writing and or Reading Skills for Life Level 2 in Numeracy/English Higher Diploma in Maths/English Functional skills Level 2 in Maths/English Northern Ireland Essential Skills Level 2 in Communication or Application of Number Wales Essential Skills Level 2 in Communication or Application of Number
A levels	128 UCAS points from a minimum of 3 A Levels. Maximum of 20 AS points accepted.
BTECs	128 UCAS points
Other international requirements	International applications will be considered in line with UK qualifications. Any applicant whose first language is not English will be required to have IELTS 6.0 (minimum of 5.5 in each component) or acceptable equivalent.

## Extra Entry Requirements