

Programme Specification Document

Approved, 2022.04

Overview

Programme Code	40132
Programme Title	Architecture
Awarding Institution	Liverpool John Moores University
Programme Type	Degree with Foundation
Language of Programme	All LJMU programmes are delivered and assessed in English
Programme Leader	James Scott
Link Tutor(s)	

Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Bachelor of Arts with Honours (Fnd) - BAHF	See Learning Outcomes Below
Alternative Exit	Diploma of Higher Education (Fnd) - DHEF	Demonstrate the ability to create architectural designs that satisfy both aesthetic and technical requirements Demonstrate adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design Demonstrate adequate knowledge of urban design, planning and the skills involved in the planning process 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 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 Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project Demonstrate an understanding of the structural design, constructional and engineering problems associated with building design 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 Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations Utilise and develop communication skills via verbal, visual and written communication
Alternative Exit	Certificate of Higher Education (Fnd) - CHEF	Demonstrate a basic ability to create architectural designs that satisfy both aesthetic and technical requirements Demonstrate basic knowledge of the histories and theories of architecture and the related arts, technologies and human sciences Demonstrate a basic knowledge of the fine arts as an influence on the quality of architectural design 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 Demonstrate a basic understanding of the methods of investigation and preparation of the brief for an architectural design project Demonstrate a basic understanding of the structural design, constructional and engineering problems associated with building design 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 Utilise and develop communication skills via verbal, visual and written communication.

Alternative Exit	Bachelor of Arts (Fnd) - BAF	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.
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Alternate Award Names	
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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 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	4 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)
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)

Code	Description
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 3, 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. Upon completion of the MArch, students are exempt from the professional ARB/RIBA Part 2 examinations. The MArch stresses learning in a more practice orientated studio environment with increased opportunity for specialisation, and includes a major research project. Upon completion of six years academic study, students will need two years of practical experience before a final professional exam; Part 3 allows registration and use of the title architect. This exam is co-ordinated and conducted by the RIBA The programme is structured in modules, which carry credits as set out below. Detail description of modules are available in Canvas. Year 4 FHEQ-Level 6 Year 3 FHEQ-Level 5 Year 2 FHEQ-Level 4 Year 1 FHEQ-Level 3 Students will be offered the opportunity of study abroad at Level 5. Where this the case 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.

Programme Structure - 540 credit points	
Level 3 - 120 credit points	
Level 3 Core - 120 credit points	CORE
[MODULE] 3001FNDLSA Exploring Materials, Process and Practice Approved 2022.01 - 20	
credit points	
[MODULE] 3002FNDLSA Drawing and Culture Approved 2022.01 - 20 credit points	
[MODULE] 3003FNDLSA Studio Practice Project Approved 2022.01 - 20 credit points	
[MODULE] 3101FNDLCP Preparing for Success: Academic Skills Approved 2022.01 - 20 credit points	
[MODULE] 3102FNDLCP Investigating Liverpool Approved 2022.01 - 20 credit points	
[MODULE] 3115FNDHOA Encountering Art History Approved 2022.02 - 20 credit points	
Level 4 - 120 credit points	
Level 4 Core - 120 credit points	CORE
[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	
Level 5 - 180 credit points	
Level 5 Core - 120 credit points	CORE
[MODULE] 5111ASA History and Theory 2: Modernism; from the symbol of the present to the	CONL
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	
Level 5 Optional - No credit points	OPTIONAL
Optional placement - 60 credit points	OPTIONAL
Study Abroad - 60 credit points	OPTIONAL
[MODULE] 5120AR Study Semester Abroad - Architecture Approved 2022.01 - 60 credit points	
Level 6 - 120 credit points	
Level 6 Core - 120 credit points	CORE
[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

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

History & 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 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.

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.

Туре	Description
T levels	T Level requirements: 72 UCAS points in a relevant subject
Irish awards	Irish Leaving Certificate: Acceptable on its own and combined with other qualifications
	Grades / subjects required: 72 UCAS Tariff points with a maximum of 20 points from Ordinary Level
NVQ	Are Level 3 NVQs acceptable? Acceptable on its own
International Baccalaureate	International Baccalaureate: Acceptable on its own and combined with other qualifications
	Additional information: 72 UCAS Tariff points

Entry Requirements

Access awards	Access to Higher Education Diploma acceptability: Acceptable on its own and combined with other qualifications
	Further information: Minimum of 24 Merits and 21 Passes or any other combination equivalent to 72 UCAS Tariff points
IELTS	6.0 (minimum of 5.5 in each component) or <u>equivalent English language proficiency</u> <u>test</u> .
A levels	Minimum number of A Levels required: 2
	Is general studies acceptable? Yes
	Average A Level offer: DDD
	Are AS level awards acceptable? Acceptable only when combined with other qualifications
	Maximum AS Level points accepted: 20
BTECs	National Certificate (RQF): Acceptable only when combined with other qualifications
	National Extended Certificate: Acceptable on its own and combined with other qualifications
	National Diploma (RQF): Acceptable on its own and combined with other qualifications
	National Diploma subjects / grades required: DM if studied on its own or to the total of 72 UCAS Tariff points when combined with other Level 3 qualifications
	National Extended Diploma (RQF): Acceptable on its own and combined with other qualifications
	National Extended Diploma subjects / grades required: MMP if studied on its own or to the total of 72 UCAS Tariff points when combined with other Level 3 qualifications
UCAS points	72
GCSEs and equivalents	Prior to starting the programme applicants must have obtained Grade C or Grade 4 or above in English Language/Mathematics and Science GCSE or an approved alternative qualification below:
	 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 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 Welsh GCSE in Maths Wales Essential Skills Level 2 in Communication or Application of Number

Welsh awards	Welsh Baccalaureate: Acceptable only when combined with other qualifications
Alternative qualifications considered	All short-listed applicants are requested to submit a digital portfolio - portfolio guidance
	Applicants are awarded an offer on the quality of their digital portfolio or work, and academic attainments.
	Applications are welcomed from mature and non-standard applicants, who will be considered on an individual basis.
Reduced offer scheme	As part of LJMU's commitment to widening access we offer eligible students entry to their chosen course at a reduced threshold of up to 16/8 UCAS points. This applies if you are a student who has been in local authority care or if you have participated in one of LJMU's sustained outreach initiatives, e.g. Summer University. Please contact the admission office for further details.

Extra Entry Requirements

OCR National acceptability

National Certificate: Acceptable only when combined with other qualifications

National Diploma: Acceptable on its own and combined with other qualifications

National Extended Diploma: Acceptable on its own and combined with other qualifications

Is a DBS check required?

No

Can this course be deferred?

Yes

Portfolio Required

Submission of portfolio required