

Overview

Programme Code	36329
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	
Link Tutor(s)	Ian Wroot

Partner Name	Partnership Type
Sri Lanka Institute of Information Technology	Franchised

Awards

Award Type	Award Description	Award Learning Outcomes
Target Award	Master of Science - MS	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</p> <p>Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design</p> <p>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</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</p> <p>Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project</p> <p>Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations</p> <p>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)</p> <p>Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design (GC3)</p> <p>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)</p> <p>Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project (GC7)</p> <p>Demonstrate an understanding of the structural design, constructional and engineering problems associated with building design (GC8)</p> <p>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)</p> <p>Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations (GC10)</p> <p>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

PGT-Architecture (2010)

Programme Offering(s)

Mode of Study, Mode of Delivery	Intake Month	Teaching Institution	Programme Length
Full-Time, Face to Face	September	Sri Lanka Institute of Information Technology	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 Royal Institute of British Architects (RIBA) General Criteria at Part 2.

To produce architectural graduates that have attained the RIBA Graduate Attributes for Part 2.

Learning Outcomes

Code	Description
PLO1	Demonstrate adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences
PLO2	Demonstrate a knowledge of the fine arts as an influence on the quality of architectural design
PLO3	Demonstrate adequate knowledge of urban design, planning and the skills involved in the planning process
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
PLO5	Demonstrate a critical understanding of how knowledge is advanced through research to produce clear, logically argued and original written work relating to architectural culture, theory and design

Code	Description
PLO6	Demonstrate an understanding of the context of the architect and construction industry, including the architect's role in the processes of the procurement and building production, and under legislation
PLO7	Demonstrate an understanding of the methods of investigation and preparation of the brief for an architectural design project
PLO8	Demonstrate the ability to create architectural designs that satisfy both aesthetic and technical requirements
PLO9	Demonstrate that they possess the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations
PLO10	Demonstrate the ability to generate complex design proposals showing understanding of current architectural issues, originality in the application of subject knowledge and, where appropriate, to test new hypotheses and speculations
PLO11	Demonstrate the ability to evaluate and apply a comprehensive range of visual, oral and written media to test, analyse, critically appraise and explain design proposals
PLO12	Demonstrate and ability to evaluate materials, processes and techniques that apply to complex architectural designs and building construction, and to integrate these into practicable design proposals
PLO13	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
PLO14	Demonstrate an understanding of the structural design, constructional and engineering problems associated with building design
PLO15	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
PLO16	Demonstrate adequate knowledge of the industries, organisations, regulations and procedures involved in translating design concepts into buildings and integrating plans into overall planning
PLO17	Demonstrate an understanding of the context of the architect and the construction industry, including the architect's role in the processes of procurement and building production, and under legislation
PLO18	Utilise problems using skills, professional judgement, and ability to take the initiative and make appropriate decisions in complex and unpredictable circumstances
PLO19	Identify individual learning needs and understand the personal responsibility required to prepare for qualification as an architect
PLO20	Present work to a professional standard to a range of audiences.
PLO21	Manage time and action plan objectives and goals in an organised and timely manner
PLO22	Utilise and develop communication skills via verbal, visual and written communication.

Programme Structure

Programme Structure Description

MSc Architecture is offered as a full time, two year programme of study that aligns with RIBA Part 2 validation criteria with the future intention that graduates will be exempt from the professional RIBA Part 2 examination. The MSc stresses learning in a more practice orientated studio environment with increased opportunity for specialisation, and includes a major research project. The award of Postgraduate Certificate may be given for successful completion of any 60 credits (except for the 7524ARSRI Thesis Project module). The award of Postgraduate Diploma may be given for successful completion of any 120 credits (except for the 7524ARSRI Thesis Project module).

Programme Structure - 240 credit points	
Level 7 - 240 credit points	
Level 7 Core - 240 credit points	CORE
[MODULE] 7511ARSRI Theory and Research 1 Approved 2022.01 - 30 credit points	
[MODULE] 7512ARSRI Specialist Study Approved 2022.01 - 30 credit points	
[MODULE] 7513ARSRI Theory and Research 2 Approved 2022.01 - 20 credit points	
[MODULE] 7521ARSRI Architectural Design Project Approved 2022.01 - 30 credit points	
[MODULE] 7522ARSRI Design for Heritage and Conservation Approved 2022.01 - 30 credit points	
[MODULE] 7523ARSRI Urban Design Project Approved 2022.01 - 30 credit points	
[MODULE] 7524ARSRI Thesis Project Approved 2022.01 - 60 credit points	
[MODULE] 7531ARSRI Management Practice and Law Approved 2022.01 - 10 credit points	
Level 7 Optional - No credit points	OPTIONAL

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

1 & 2 Teaching is predominantly through a series thematic lectures. Learning is consolidated through seminars. This takes place within Theory & Research modules. Assessment - Written and illustrated essays and reports.

3 Teaching is predominantly through a series thematic lectures. Learning is consolidated through tutorials and design reviews. This takes place within the Urban Design Project module. Assessment - Written, drawn and modelled coursework submissions.

4 Teaching is predominantly through a series thematic lectures. Learning is consolidated through tutorials and design reviews. This takes place within the Urban Design, Architecture Design & Thesis Project modules. Assessment - Written, drawn and modelled coursework submissions.

5 Teaching is predominantly through a series thematic lectures. Learning is consolidated through tutorials and a review panel. This takes place within the Specialist Study module. Assessment - Written and illustrated dissertation.

6 Teaching is predominantly through a series thematic lectures. This takes place within the Management, Practice & Law and Thesis Project modules. Assessment - Written and illustrated essay and reports.

7 Teaching is predominantly through a series thematic lectures. Learning is consolidated through seminars and tutorials. This takes place within Theory & Research modules. Assessment - Written and illustrated report.

8, 9, 10, 11, 12 Teaching is predominantly through a series thematic lectures. Learning is consolidated through tutorials, CAD workshops and design reviews. This takes place within the Urban Design, Architecture Design and Thesis Project module. Assessment - Written, drawn and modelled coursework submissions.

13 Teaching is predominantly through a series thematic lectures. Learning is consolidated through seminars and tutorials. This takes place within the Theory & Research modules. Assessment - Written and illustrated reports.

14 & 15 Teaching is predominantly through a series thematic lectures. Learning is consolidated through technology workshops, tutorials and design reviews. This takes place within the Architecture Design & Thesis modules. Assessment - Written, drawn and modelled coursework submissions.

16 & 17 Teaching is predominantly through a series thematic lectures. This takes place within the Management, Practice & Law and Thesis modules. Assessment - Written and illustrated reports.

18, 19, 20 & 21 The learning is developed and consolidated through tutorials, technology workshops, CAD workshops and design reviews. This takes place within the Urban Design, Architecture Design and Thesis Project modules. Assessment - Written, drawn and modelled coursework submissions.

22 The learning is developed and consolidated through PDP tutorials and portfolio reviews. Assessment - Reflective statements.

Opportunities for work related learning

The MSc Architecture programme will, in due course, seek professional validation to award exemption from the RIBA Part 2 examination. Most students of architecture enrol with the ultimate goal of becoming a chartered architect. To qualify as an RIBA Chartered Architect a candidate must complete Parts 1, 2 & 3 of the 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 Part 1 then taking a fully logged year out in practice before returning to complete their second degree (Part 2) and then logging another 12 months of practice experience before sitting their Part 3 examination. The programme team has a Professional Studies Advisor (PSA) who advises 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
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.
Alternative qualifications considered	MSc students must have successfully completed the LJMU/SLIIT collaborative BSc (Hons) Architecture programme or the LJMU BA (hons) Architecture programme or an equivalent RIBA Part 1 validated programme of study. They must also have completed at least 6 months in professional practice. LJMU/SLIIT Architecture graduates are offered a place automatically if they attain a degree classification of 2.1 or above. LJMU/SLIIT graduates with a 2.2 or 3rd class degree and all applicants from other institutions are required to submit a digital portfolio or present a portfolio at interview prior to an offer being made.

Extra Entry Requirements