

Architectural Design Studio 2

Module Information

2022.01, Approved

Summary Information

Module Code	4307BEUG
Formal Module Title	Architectural Design Studio 2
Owning School	Civil Engineering and Built Environment
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 4
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Civil Engineering and Built Environment

Learning Methods

Learning Method Type	Hours
Lecture	11
Off Site	6
Workshop	33

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To develop understanding of the residential design process informed by regulations, technical requirements and inclusive design principles. To use digital software to produce 2D and 3D architectural drawings
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Recognise and apply building regulations for a residential design project
MLO2	2	Identify key principles of inclusive design and apply those principles for a residential design project.
MLO3	3	Apply CAD techniques to a design brief to produce 2D and 3D architectural drawings and perspectives

Module Content

Outline Syllabus	Site Analysis and Appraisal Precedent studies and the appraisal of the design and technology from such studies Project brief and client requirements Residential design practice, regulations and technical requirements Principles of inclusive design with particular reference to residential buildings. Preparation and management of a digital architectural portfolio presenting the project from concept to completion Application of digital software to produce 2D and 3D Architectural drawings
Module Overview	
Additional Information	This module develops further understanding of architectural drawing techniques developed in semester one modules.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Centralised Exam	ARCHITECTURAL DRAWINGS	70	0	MLO1, MLO3, MLO2
Report	PRECEDENT REPORT	30	0	MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Mohammed Qabshoqa	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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