

Architectural Design 3 - Resolution

Module Information

2022.01, Approved

Summary Information

Module Code	6122AR
Formal Module Title	Architectural Design 3 - Resolution
Owning School	Liverpool School of Art & Design
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Liverpool School of Art & Design

Learning Methods

Learning Method Type	Hours
Lecture	8
Seminar	14
Tutorial	28
Workshop	32

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-MTP	MTP	September	12 Weeks

Aims and Outcomes

Aims	To instil students with an understanding and appreciation of the processes involved to develop a design emerging from module 6121AR in terms of spatiality, materiality and environmental integration clearly exhibited through models, diagrams drawings and reports such that it clearly exhibited as appropriate for the purpose that it was intended.
------	---

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Have the ability to understand and synthesise the constructional, structural, environmental and regulatory requirements and strategies that apply to a design project as appropriate response to a brief for client and users aspirations and needs, the local context and site. (GC1.2, GC5.1, GC5.3, GC6.3, GC8.1, GC 8.2).
MLO2	2	Be able to evaluate relevant technical strategies including sustainable design, environmental strategies and regulatory requirements and integrate the most appropriate into a building design project. (GC1.2, GC 5.2, GC10.3, GC7.1, GC 9.1, GC 9.2, GC 9.3).

Module Content

Outline Syllabus	This module will encourage students to adopt a rigorous approach to structure materiality and sustainability. This should include knowledge and practice associated with their project's ecological impact over time through integrated environmental design strategies. The year as a whole is focussed on the rigorous exploration of spatial design at a range of scales, relating to the integration of built form within the surrounding physical and social realm whilst also developing meaningful interior studies that capture the articulation of light, space, materiality, texture and human occupation. The philosophical context for this module is intellectual culture, and how changes in culture might influence how we envisage, create and – crucially – meaningfully inhabit space. This module is linked to and develops the design of 6121AR that engages students in the process of interpreting thematically developing related briefing documentation and investigating through three-dimensional studies the notion of changing culture as built form. The theme of this module is environment, ecology and sustainability.
Module Overview	This module will encourage you to adopt a rigorous approach to spatial refinement, structure, materiality and sustainability. This should include knowledge and practice associated with the ecological impact of design over time. It will introduce the importance of researching, understanding and interpreting spatiality materiality and sustainability.
Additional Information	This module explores the technical resolution of the concept design developed in 6121AR Architectural Design 3 – Origination. Students will be encouraged to adopt a rigorous approach to spatial refinement, structure, materiality and sustainability. This should include knowledge and practice associated with the ecological impact of design over time. It will begin in Week 6 and will introduce students to the importance of researching, understanding and interpreting spatiality materiality and sustainability. Studies of technology and materials will underpin the module.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Presentation	Artefacts	50	0	MLO1
Report	Report	50	0	MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Aliki Myrto Perysinaki	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
--------------	--------------------------	-----------