

## Design 3: Crafting a Spatial Proposition

### Module Information

2022.01, Approved

#### Summary Information

Module Code	4124ASA
Formal Module Title	Design 3: Crafting a Spatial Proposition
Owning School	Liverpool School of Art & Design
Career	Undergraduate
Credits	10
Academic level	FHEQ Level 4
Grading Schema	40

#### Teaching Responsibility

LJMU Schools involved in Delivery
Liverpool School of Art & Design

#### Learning Methods

Learning Method Type	Hours
Lecture	4
Seminar	7
Tutorial	14
Workshop	15

#### Module Offering(s)

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

#### Aims and Outcomes

Aims	To provide students with an opportunity to refine and conclude the design of a building incorporating urban design ideas and, in particular, the interface condition between building and the street and context. To explore and synthesise thematic ideas as a process in design. To further develop the phenomenon of 'place' as an interrelated programme of activities embracing techniques of strategy-making, space-planning, building and structural organisation underpinned by spatial investigations through the consideration of light. To introduce to students the nature of architectural assembly within current sustainable thinking. To develop the previously established programme of self-learning and key skills.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Prepare and present a building design project of small scale, some complexity, and of a type in a particular context, using a range of media, and in response to a brief.
MLO2	2	Demonstrate the basic ability to develop a conceptual and critical approach to architectural design that integrates and satisfies the aesthetic aspects of a building and the technical requirements of its construction & the needs and aspirations of the user.
MLO3	3	Investigate, appraise and select alternative structural, constructional and material systems relevant to an architectural design.
MLO4	4	Present strategies for building construction, and to integrate knowledge of structural principles and construction techniques.
MLO5	5	Communicate the technical resolution of a building project utilising standard drawings conventions.

### Module Content

Outline Syllabus	The design process will focus on an architectural exploration within an urban context. The culmination of the design project will require the student to consider their design as an assemblage of components with a focus on Technology, Materials and Sustainability. Staff will deliver illustrated lectures on Design and Structural Detailing throughout the Semester. Individual guidance sessions will be arranged to monitor the progress of the student's personal development programme (PDP).
Module Overview	
Additional Information	The culmination of the academic year, this module develops the concepts of the previous project work into a resolved architectural proposition, expressed through physical models, orthographic and perspective drawings. The module includes a constructional submission. The development of design skills is supported by weekly tutorials interspersed with design reviews. Design Workshops provide guidance towards the constructional section and building assembly of the project.

### Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Artefacts	Artefact	100	0	MLO1, MLO2, MLO3, MLO4, MLO5

### Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Peter Horrocks	Yes	N/A

**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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