

## Liverpool John Moores University

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Title: Design 6: Adaptive Reuse - Resolution  
Status: Definitive  
Code: **5122INT** (129250)  
Version Start Date: 01-08-2021

Owning School/Faculty: Liverpool School of Art & Design  
Teaching School/Faculty: Liverpool School of Art & Design

Team	Leader
Ian Wroot	Y
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**Academic Level:** FHEQ5      **Credit Value:** 20      **Total Delivered Hours:** 65  
**Total Learning Hours:** 200      **Private Study:** 135

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	8
Seminar	14
Tutorial	28
Workshop	15

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Detailed Spatial Design - Developing, refining and completing detailed spatial design proposals instigated in the previous origination module.	50	
Artefacts	AS2	Tectonic Resolution & Environmental Design - Preparing constructional, structural and environmental strategies and detail for the	50	

Category	Short Description	Description	Weighting (%)	Exam Duration
		building adaptation proposals.		

## Aims

*To instil students with an understanding and appreciation of the processes involved to develop a design emerging from module 5121INT in terms of spatiality, materiality and environmental integration clearly exhibited through diagrams, drawings, models and a design journal.*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Create and present a building adaptation project that assimilates a concept using a range of media to include digital and physical model-making and in response to a brief
- 2 Creatively apply art, cultural, environmental or other work to a building adaptation project, in terms of its spatial resolution and representation
- 3 Synthesise constructional, structural, environmental and regulatory requirements and strategies with a design project that explores the creative adaptation of an existing building

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Artefact 1	1	2
Artefact 2	3	

## Outline Syllabus

*This module will encourage students to adopt a rigorous approach to structure materiality and environmental design. 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 modification of existing built forms 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 5121AR 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.*

## **Learning Activities**

Lectures, tutorials, seminars, studio design workshops, CAD workshop, design reviews. The student will be expected to engage in a significant element of self-directed learning, as well as background reading and research

## **Notes**

This module will begin in Week 7. It will introduce students to the importance of researching, understanding and interpreting spatiality, materiality and sustainability. Studies of relevant history and theories, technology and materiality will underpin the module. Presentation of design developments will take the form of models, drawings and other creative media, and will be presented in exhibition and portfolio format.