

### Summary Information

<b>Module Code</b>	6122ARC
<b>Formal Module Title</b>	Integrated Design 2: Supporting Studies
<b>Owning School</b>	Liverpool School of Art & Design
<b>Career</b>	Undergraduate
<b>Credits</b>	20
<b>Academic level</b>	FHEQ Level 6
<b>Grading Schema</b>	40

### Module Contacts

#### Module Leader

Contact Name	Applies to all offerings	Offerings
Simon Tucker	Yes	N/A

#### Module Team Member

Contact Name	Applies to all offerings	Offerings
Jamie Scott	Yes	N/A
Charlie Smith	Yes	N/A
Aliki Myrto Perysinaki	Yes	N/A
Gary Brown	Yes	N/A

#### Partner Module Team

Contact Name	Applies to all offerings	Offerings
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## Teaching Responsibility

### LJMU Schools involved in Delivery

Liverpool School of Art & Design

## Learning Methods

Learning Method Type	Hours
Lecture	14
Seminar	7
Tutorial	14
Workshop	27

## Module Offering(s)

Offering Code	Location	Start Month	Duration
SEP-MTP	MTP	September	12 Weeks

## Aims and Outcomes

<b>Aims</b>	To instil students with an understanding of, and skill in structural, material and environmental design integration. Presentation of work will take the form of models, diagrams and drawings, and will be presented in exhibition and portfolio format.
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## Learning Outcomes

After completing the module the student should be able to:

Code	Description
MLO1	Synthesise the constructional, structural, environmental and regulatory requirements and strategies that apply to a design project as an appropriate response to users aspirations and needs, and to the project site context.
MLO2	Evaluate relevant technical strategies including sustainable design, environmental strategies and regulatory requirements and integrate the most appropriate into a building design project.

## Module Content

### Outline Syllabus

This module explores the technical resolution of a building design (developed in 6121ARC). Students will be encouraged to adopt a rigorous approach to environmental sustainability, materiality and structure. This should include knowledge and practice associated with the ecological impact of design over time.

## Module Overview

### Additional Information

The philosophical context for this module is climate change, considered as an environmental crisis, a social concern and as a design initiation to meaningfully occupy and inhabit space. The module explores the technical resolution of the design developed in module 6121ARC. Studies of technology and materials will underpin the module specifically looking at environmental strategies and material specification alongside structural strategies.

## Assessments

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