

## Liverpool John Moores University

Warning: An incomplete or missing proforma may have resulted from system verification processing

Title: Design 6: Building in the city; enriching urban form through architecture  
Status: Definitive  
Code: **5122ARC** (129269)  
Version Start Date: 01-08-2021

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

Team	Leader
Jim Sloan	Y
Joanne Hudson	
Simon Tucker	
Dominic Wilkinson	
Gary Brown	

**Academic Level:** FHEQ5      **Credit Value:** 20      **Total Delivered Hours:** 60  
**Total Learning Hours:** 200      **Private Study:** 140

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	19
Seminar	14
Tutorial	21
Workshop	6

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Building Design	100	

### Aims

*This module aims to develop students' ability to individually produce a building design which is derived from an urban strategy and that reinforces public spaces, such as streets and squares, within a city district. The module also aims to develop students' graphic skills to show building proposal in an urban context as well as strategies for sustainable environmental design.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Develop an architectural design that responds to existing and proposed communities and urban context, meeting the needs and aspirations of building users.
- 2 Synthesise the creative application of art, cultural, environmental or other work to architectural design projects, in terms of their conceptualisation and representation.
- 3 Demonstrate the testing of architectural ideas within their urban context from initial building proposal through to final contextual design.
- 4 Propose sustainable environmental strategies based on research and analysis of exemplary precedents.
- 5 Prepare and present an architectural design project that assimilates a concept using a range of media in response to a brief.

## **Learning Outcomes of Assessments**

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

Artefact	1	2	3	4	5
----------	---	---	---	---	---

## **Outline Syllabus**

*In this module students will work individually to develop detailed proposals for the design of a building; the site of each students' building is to be taken from a previously proposed urban design masterplan. Students will consider how the building contributes to a coherent public realm and how people will use the building. Detailed proposals for the building will address issues such as: sustainability, environmental design, materials selection and water.*

## **Learning Activities**

Learning activities will focus on the development of a building design derived from a masterplan. This will be supported through lectures, tutorials, seminars and workshops running during the course of the module. Students will also be expected to engage in a significant element of self-directed learning, as well as background reading and research. Presentation material is to be produced in terms of architectural drawings (plans, sections, elevations, and spatial studies) and models, supported by design journals and developmental work.

## **Notes**

This module develops the urban design strategy (5121ARC) into a building design proposal for a key site within the strategy. Module outputs will demonstrate the design proposal both spatially and technically within the urban context.