

## Liverpool John Moores University

Title: Urban Design Project  
Status: Definitive  
Code: **5122AR** (123455)  
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	
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**Academic Level:** FHEQ5      **Credit Value:** 20      **Total Delivered Hours:** 69  
**Total Learning Hours:** 200      **Private Study:** 131

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	10
Seminar	15
Tutorial	21
Workshop	23

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Individual Detailed Spatial Design.	50	
Report	AS2	Technical Study.	50	

### Aims

*This module aims to instil students with the ability to individually produce a detailed*

*spatial design, which is derived from a masterplan and that responds to ideas developed through working at a range of scales. The module then aims to develop students' understanding of technical strategies relating to design, resulting in meaningful and considered integration of strategies for sustainable design and materials.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Have an understanding of the potential impact of building projects on existing and proposed communities. (GC6.3).
- 2 Have an understanding of the needs and aspirations of building users. (GC5.1).
- 3 Have the ability to prepare and present an urban design project that assimilates a concept using a range of media to include physical model-making and in response to a brief. (GC1.1).
- 4 Be able to synthesise the creative application of art, cultural, environmental or other work to urban design projects, in terms of their conceptualisation and representation. (GC3.2 / 3.3).
- 5 Be able to compare and contrast the proposed environmental strategies with exemplary precedents. (GC4.1).
- 6 Outline the relevant precepts of sustainable design and appraise their use in the project. (GC5.2).
- 7 Communicate clearly through writing, drawings and diagrams an evaluation of their project's environment.

## **Learning Outcomes of Assessments**

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

Artefacts	1	2	3	4
Report	5	6	7	

## **Outline Syllabus**

*In this module students will work individually to develop detailed proposals for the design of a space; the area of each students' study is to be taken from an existing urban design masterplan proposal. Students will consider how spaces can develop a coherent sense of place, and how people will meaningfully occupy that place through activity and intervention. Students will also develop a technical study for the detailed spatial design, which will address issues such as: sustainability, environmental design, materials selection and water.*

## **Learning Activities**

Learning activities will focus on the development of a detailed spatial design derived from a masterplan, and a technical study relating to this design. 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 diaries and developmental work, and a technical study presented as a report.

## **Notes**

This module develops the urban design strategy (5121AR) into a public realm design proposal for a key public space. Module outputs will demonstrate the design proposal both spatially and technically, including microclimate, sustainable materials and water management.