Liverpool John Moores University

Title:	Comprehensive Design Project 1 - The Tectonics of Comprehensive Architecture
Status:	Definitive
Code:	**6047AR** (117607)
Version Start Date:	01-08-2019

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

Team	Leader
Gary Brown	Y

Academic Level:	FHEQ6	**Credit Value:**	48	**Total Delivered Hours:**	192
Total Learning Hours:	480	**Private Study:**	288		

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	8
Practical	35
Seminar	10
Tutorial	91
Workshop	48

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Design Report	10	
Artefacts	AS2	Presentation, Artefact and Reflection - Final Design Review and Exhibition	90	

Aims

To facilitate students in the preparation of a fully integrated design for a medium-sized building. This work will draw on other modules of the course and will prove

students' abilities in site planning and landscaping, conceptual and thematic design, spatial organisation and sequence, materials choice, detailed technical strategies and design and principles of buildability. This exercise will touch on all the key matters which graduates will confront within offices in their year out in professional practice.

Learning Outcomes

After completing the module the student should be able to:

1	1. Research, understand and interpret related material towards the formation of their design project.
2	2. Engage at an ambitious level in the design process through formulation & testing of architectural ideas of a researched theme to a fairly complex level.
3	3. Assimilate into the design process: theoretical, historical and technological studies.
4	4. To competently demonstrate the ability to produce presentational/representational material of LOs 1, 2 and 3 employing verbal, written and drawing techniques.
5	5. Students will learn how to organize and structure Portfolio progress, document and archive coursework, and identify key action points for future development in readiness for academic and professional reviews and presentations.

Learning Outcomes of Assessments

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

Design Report	1	3	4		
Final Design Review & Exhibit	1	2	3	4	5

Outline Syllabus

This module will seek to seamlessly integrate Design activity with the subjects of History + Theory and Technology + Practice. There will be opportunities to thematically interpret projects allowing the student to approach the subject with a significant degree of individuality and specialisation. Accent will be placed on demonstrating in-depth skills in both thematic-led design and proven technical competence that are graduate standard. A choice of project themes will be proposed for the Comprehensive Design Project; studio staff will deliver illustrated lectures on each thematic subject examples of excellence for these themes. Students will use these themes as the point of origin for their own thematic, conceptual and design interpretations.

Learning Activities

Lectures, tutorials, studio design workshops, seminars, design reviews, C.A.A.D. and model workshop tuition. The student will be expected to engage in a significant

element of self-directed learning, as well as extensive background reading and research.

Notes

This module will begin in Week 11. The module is the culmination of three levels of study in architecture, and should be an appropriate synthesis of all the students' design skills, including individual thematic interpretation, creative conceptual exploration and meaningful and considered design interpretation. Equally, high levels of presentation skills will be expected. Studies of relevant history and theories, technology and materials will underpin the module. Presentation of designs will take the form of models, drawings and other creative media, manifesting in an exhibition presentation.