Liverpool John Moores University

Title:	COMPREHENSIVE DESIGN PROJECT CPD (1)
Status:	Definitive
Code:	**6044AR** (109686)
Version Start Date:	01-08-2011

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

Team	Leader
Ian Wroot	Y

Academic Level:	FHEQ6	**Credit Value:**	60.00	**Total Delivered Hours:**	110.00
Total Learning Hours:	600	**Private Study:**	490		

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	23.000
Practical	26.000
Seminar	10.000
Workshop	51.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	by submission of coursework as defined by the learning agreement.	100.0	

Aims

To enable students to produce optional and comprehensive architectural designs for buildings which are fully informed by integrated studies of history and theories.

Learning Outcomes

After completing the module the student should be able to:

1 Research, understand and interpret related material towards the formation of their design project.
2 Engage at an ambitious level in the design process through testing and/or formulation of architectural ideas a researched theme to a fairly complex level.
3 Assimilate into the design process: theoretical, historical and technological studies.
4 To competently demonstrate the ability to produce presentational/representational material of points 1,2,3, employing verbal, written and drawing techniques.

Learning Outcomes of Assessments

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

ESSAY   1   2   3   4

Outline Syllabus

Some lecture topics consist of specialist segments
Seven one-hour specialist lectures - Architecture 1940 to 2000'. Selected topics related to the chosen design subjects
Seven one-hour technology lectures - Environment, Structure, Materials & Practice'
Six one-hour design studio lectures - Historical Examples of Excellence'
Relevant building types
Six one-hour technical studio lectures -Structuring Alternatives for the three Project Types'
Option Project Report and Seminar and Presentation by each student related to the selected building type
Illustrated CPD essay produced on computer
Illustrated history essay produced on computer
Illustrated technology essay produced on computer
Design development, drawings, models and C.A.A.D. work.

Learning Activities

Lectures, studio, seminars, workshop and C.A.A.D. tuition, design reviews.
The Comprehensive Design Project (CDP) addresses all module learning outcomes. Each student defines his or her design project in the form of a learning agreement - through negotiation with the module tutor. Outcomes are assessed via the submission of 2 illustrated essays, a Technological design report, and a Portfolio of Drawings.

References

Course Material	Book

Author	OCKMAN, J
Publishing Year	1993
Title	Architecture culture 1943-1968
Subtitle	
Edition	
Publisher	Rizzoli
ISBN	

Course Material	Book
Author	SHARP, D
Publishing Year	1972
Title	A visual history of twentieth-century architecture
Subtitle	
Edition	
Publisher	Heinemann/Secker and Warburg
ISBN	

Course Material	Book
Author	TZONIS, A
Publishing Year	1992
Title	Architecture in Europe since 1968 : memory and invention
Subtitle	
Edition	
Publisher	Thames and Hudson
ISBN	

Notes

This module will be evidence of the culmination of the students' undergraduate architectural education. Three option design projects are offered and individually tutored. Design studies, history, technology and practice teaching are all directly related to the option design projects, which will be comprehensively developed from site context to large-scale detail. The design and presentation ambitions are expected to be of the highest.