

Liverpool John Moores University

Title: ADVANCED ARCHITECTURAL DESIGN PROJECT
Status: Definitive
Code: **6030BEUG** (102810)
Version Start Date: 01-08-2011

Owning School/Faculty: Built Environment
Teaching School/Faculty: Built Environment

Team	Leader
Lynne Bell	Y

Academic Level: FHEQ6
Credit Value: 24.00
Total Delivered Hours: 84.00
Total Learning Hours: 240
Private Study: 156

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	12.000
Workshop	72.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1	Appraisal of design options project	50.0	
Portfolio	AS2	Final design project	50.0	

Aims

To further develop the students design abilities through time controlled projects.

Learning Outcomes

After completing the module the student should be able to:

- 1 Produce and critically appraise alternative design options.

- 2 Produce and justify a final design scheme for a given project brief.
- 3 Critically evaluate, select and use appropriate presentation media to a professional standard.

Learning Outcomes of Assessments

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

APPRAISAL	1	3
PROJECT	2	3

Outline Syllabus

Development of design principles.
Application and evaluation of design criteria.
The use of archicad, Autocad and 3D modelling.
Analysis of presentation media.

Learning Activities

Lectures and workshops.

References

Course Material	Book
Author	Adler, D.
Publishing Year	1999
Title	New Metric Handbook
Subtitle	
Edition	2nd Edition
Publisher	Architectural Press
ISBN	0750608994

Course Material	Book
Author	RIBA
Publishing Year	2000
Title	Architects Job Book
Subtitle	
Edition	7th Edition
Publisher	RIBA
ISBN	1859460801

Course Material	Book
Author	Whyte, W.S.

Publishing Year	2007
Title	Building Regulations Explained and Illustrated
Subtitle	
Edition	13th Edition
Publisher	Blackwell
ISBN	9781405159227

Course Material	Book
Author	Frampton, K.
Publishing Year	1980
Title	Modern Architecture, A Critical History
Subtitle	
Edition	
Publisher	Thames &Hudson
ISBN	

Course Material	Book
Author	Banham, R.
Publishing Year	0
Title	The Architecture of the Well Tempered Environment
Subtitle	
Edition	
Publisher	
ISBN	

Course Material	Book
Author	Moore, R.
Publishing Year	1996
Title	Structure, Space & Skin
Subtitle	
Edition	
Publisher	Phaidon Press
ISBN	07148834572

Course Material	Book
Author	Giedion, S.
Publishing Year	0
Title	Space, Time & Architecture
Subtitle	
Edition	
Publisher	
ISBN	

Course Material	Book
Author	Dawson, S.
Publishing Year	0
Title	Architects Journal Working Details Series

Subtitle	
Edition	
Publisher	
ISBN	

Notes

This level 3 module is designed to enable the student to work independently and engage in research that enables a critical evaluation of design work to take place.