

## Liverpool John Moores University

Title: ARCHITECTURAL DESIGN PROJECT  
Status: Definitive  
Code: **5030BEUG** (102776)  
Version Start Date: 01-08-2011

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

Team	Leader
Lynne Bell	Y

**Academic Level:** FHEQ5  
**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
Portfolio	AS1	Project Documentation and Presentation	100.0	

### Aims

*To develop the students abilities to produce appropriate design solutions for given design briefs.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Analyse and apply appropriate design criteria to specific projects.

- 2 Produce clear design solutions to a given brief.
- 3 Use appropriate design software for design presentations.

### Learning Outcomes of Assessments

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

CW                                    1    2    3

### Outline Syllabus

- Use of archicad and autocad.*
- Design briefs.*
- Project design.*
- Stages of a design.*
- Appropriate design criteria.*
- Design data.*
- Specification of materials and components.*
- Building Regulations compliance.*
- Production and co-ordination of design documentation.*

### Learning Activities

Lectures and workshops.

### References

<b>Course Material</b>	Book
<b>Author</b>	Dawson, S.
<b>Publishing Year</b>	1997
<b>Title</b>	Architects Working Details
<b>Subtitle</b>	
<b>Edition</b>	1st Edition
<b>Publisher</b>	Emap Construct
<b>ISBN</b>	1870308603

<b>Course Material</b>	Book
<b>Author</b>	Dawson, S.
<b>Publishing Year</b>	1998
<b>Title</b>	Architects Working Details
<b>Subtitle</b>	
<b>Edition</b>	1st Edition
<b>Publisher</b>	Emap Construct
<b>ISBN</b>	1870308654

<b>Course Material</b>	Book
<b>Author</b>	Adler, D.
<b>Publishing Year</b>	1999
<b>Title</b>	New Metric Handbook
<b>Subtitle</b>	Planning and Design Data
<b>Edition</b>	2nd Edition
<b>Publisher</b>	Architectural Press
<b>ISBN</b>	0750608994

<b>Course Material</b>	Book
<b>Author</b>	Kostof, S.
<b>Publishing Year</b>	1995
<b>Title</b>	The History of Architecture
<b>Subtitle</b>	
<b>Edition</b>	2nd Edition
<b>Publisher</b>	Oxford University Press
<b>ISBN</b>	0195083792

<b>Course Material</b>	Book
<b>Author</b>	Nuttgens, P.
<b>Publishing Year</b>	1997
<b>Title</b>	The Story of Architecture
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Phaidon
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Ching, F.
<b>Publishing Year</b>	0
<b>Title</b>	Architecture, Form, Space and Order
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Van Nostrand
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Osbourn, D.
<b>Publishing Year</b>	1999
<b>Title</b>	Mitchell's Building Series: Introduction to Building
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Longman
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Givoni, B

<b>Publishing Year</b>	1976
<b>Title</b>	Man, Climate & Architecture
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	
<b>ISBN</b>	

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### **Notes**

This module is designed to introduce the student to the development and production of a full design scheme.