

## Liverpool John Moores University

Title: Design for the Workplace  
Status: Definitive  
Code: **5502IDS** (118309)  
Version Start Date: 01-08-2011

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

Team	Leader
Jon Moorhouse	Y

**Academic Level:** FHEQ5  
**Credit Value:** 24.00  
**Total Delivered Hours:** 76.00  
**Total Learning Hours:** 240  
**Private Study:** 164

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	4.000
Off Site	4.000
Practical	65.000
Seminar	2.000
Tutorial	1.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1		25.0	
Portfolio	AS2		75.0	

### Aims

*To give students an understanding of remodelling existing buildings and an appreciation of historical and contextual references and architectural features related to interior spaces.*

*To develop an ability to initiate and realise creative design solutions using 3D*

*visualisation software.*

*To give students opportunities to gain knowledge and apply current legislation and regulations related to commercial interior design.*

*To complete design work and present to a professional standard using appropriate 3D*

*visualisation programmes.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Produce design work in accordance to the design brief which responds sympathetically to the building and its historical and contextual references.
- 2 Produce creative design work which has been developed from inception to realisation applying appropriate 3D visualisation programmes.
- 3 Apply current legislation and regulations when remodelling and planning a commercial space.
- 4 Present design work to a professional standard using appropriate 3D visualization programmes.

## **Learning Outcomes of Assessments**

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

Report	1		
Portfolio	2	3	4

## **Outline Syllabus**

*This module will give the students insight into the real problems of redesigning spaces and working with period buildings. Current regulations will be researched and the challenge of how the building is brought up to date to comply with regulations for commercial use will be explored. Computer applications and presentation skills will be developed to enable students to present work to a high level. The final outcome will be a presented as a Powerpoint presentation or a similar digital format.*

## **Learning Activities**

A visit to the specified site for redesign will be included along with a series of lectures related to commercial office design. Historical and contextual referencing will be promoted when researching the building. Students will be encouraged to critically analyse the given space in order to make good judgments on the proposed design which is sympathetic to the building structure and architecture. Current legislation and regulations will be researched and applied appropriately when designing the layout of a commercial space. Advanced 3D digital drawing skills will be explored.

## References

<b>Course Material</b>	Book
<b>Author</b>	Brooker, G. and Stone, S.
<b>Publishing Year</b>	2004
<b>Title</b>	Re-Readings
<b>Subtitle</b>	Interior Architecture and the Design Principles of Remodelling Existing Buildings
<b>Edition</b>	
<b>Publisher</b>	RIBA
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	
<b>Title</b>	Frame
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Peter Huiberts
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	
<b>Publishing Year</b>	
<b>Title</b>	OnOffice
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Media 10 Ltd
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Paredes, C.
<b>Publishing Year</b>	2008
<b>Title</b>	Renovating for Working
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Loft Publications
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Alastair Faud-Luke
<b>Publishing Year</b>	2009
<b>Title</b>	The Eco-Design Handbook
<b>Subtitle</b>	A Complete Sourcebook for the Home and Office
<b>Edition</b>	
<b>Publisher</b>	Thames & Hudson

<b>ISBN</b>	
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<b>Course Material</b>	Book
<b>Author</b>	Ham, S.
<b>Publishing Year</b>	2007
<b>Title</b>	Legislation Maze
<b>Subtitle</b>	Fire
<b>Edition</b>	
<b>Publisher</b>	RIBA Publishing
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Cave, A.
<b>Publishing Year</b>	2007
<b>Title</b>	Legislation Maze
<b>Subtitle</b>	Inclusive Accessible Design
<b>Edition</b>	
<b>Publisher</b>	RIBA Publishing
<b>ISBN</b>	

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## Notes

Included in this project will be an opportunity to come into contact with a local developer to enable the students to work on a 'real' design brief for a given site. Historical references will be identified when researching the building and the surrounding area. Legislation and building regulations will form the basis of this module in relation to bringing period buildings up to date for commercial use whilst exploring the challenges that designers face today. Designs will be created which respond to the building structure. Presentation skills will be developed using digital technology.

### Skills:

- Site analysis
- Remodelling period buildings for commercial use
- Concept design
- Current legislation and regulations
- 3D visualization such as SketchUp
- Photoshop
- Digital presentation of work