

## Liverpool John Moores University

Title: Creating Spaces  
Status: Definitive  
Code: **4501IDS** (118303)  
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:** FHEQ4  
**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	8.000
Off Site	4.000
Practical	57.000
Seminar	2.000
Tutorial	1.000
Workshop	4.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Report	AS1		25.0	
Artefacts	AS2		50.0	
Presentation	AS3		25.0	

### Aims

*To introduce and provide relevant examples of sustainable interior design practice.  
To gain an understanding in the design process from inception to realization whilst applying experimentation and creativity.*

*To effectively communicate design ideas using a range of drawing skills and 3D model making techniques.*

*To understand health and safety procedures when producing 2D and 3D design work.*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Demonstrate a broad understanding of applications of sustainability within interior design using references effectively.
- 2 Produce creative design ideas demonstrating an understanding of the design process from inception to realisation.
- 3 Present design work applying a range of 2D drawing skills and 3D model making techniques.
- 4 Apply health and safety procedures when producing 2D and 3D design work.

## **Learning Outcomes of Assessments**

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

Report	1	
Artefact	2	4
Presentation	3	

## **Outline Syllabus**

*The module will focus on giving students a broad understanding on the principles of sustainable interior design. The emphasis for this module will be on design inspired by nature, for a given location in natural surroundings. The module brief will require students to design a small scale structure for an intended purpose of their choice, such as a shelter. The students will visit a related site, the findings of which will be recorded visually and contextually. Observational drawing will be encouraged on site and sketching of design ideas in the studio to develop drawing skills. 3D model making techniques will be explored to develop an appreciation of scale and spatial awareness and to encourage experimentation. Students will produce design work which will provide evidence of the creative design process and an understanding of the range of sustainable interior design practices. Presentation skills will be practiced both visually and orally when presenting design work and commenting on the work of others. An informal style of presentation will be expected for this module using design boards and 3D models.*

## **Learning Activities**

A number of taught sessions with activities which explore the diverse practices within the general field of sustainable interior design. A visit to a site will be included in the

curriculum to allow the students to experience working with a real space and designing for a 'live' client. Research skills and techniques will be practiced and developed whilst gathering supporting material. Students will experiment with the creative design process when generating innovative designs and use 2D and 3D techniques to communicate design ideas. Student presentations will form a part of a number of activities, which encourage the sharing, and discussion of project work.

## References

<b>Course Material</b>	Book
<b>Author</b>	Edwards, B.
<b>Publishing Year</b>	2010
<b>Title</b>	Rough Guide to Sustainability
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	RIBA Publishing
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Thorpe, A.
<b>Publishing Year</b>	2007
<b>Title</b>	The Designer's Atlas of Sustainability
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Island Press
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Drew, P.
<b>Publishing Year</b>	2008
<b>Title</b>	New Tent Architecture
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Thames and Hudson
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Schittich, C.
<b>Publishing Year</b>	2010
<b>Title</b>	In Detail
<b>Subtitle</b>	Small Structures
<b>Edition</b>	
<b>Publisher</b>	Birkhauser
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Mitton, M.
<b>Publishing Year</b>	2008
<b>Title</b>	Interior Design Visual Presentation
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Wiley
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Birkeland, J.
<b>Publishing Year</b>	2009
<b>Title</b>	Design for Sustainability
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Earthscan
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Sachs, A.
<b>Publishing Year</b>	2007
<b>Title</b>	Nature Design
<b>Subtitle</b>	From Inspiration to Innovation
<b>Edition</b>	
<b>Publisher</b>	Lars Muller
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	
<b>Publishing Year</b>	2008
<b>Title</b>	Reusable and Adaptable Wood Structures
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	TRADA
<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>	Huiberts
<b>ISBN</b>	

<b>Course Material</b>	Journal / Article
<b>Author</b>	

<b>Publishing Year</b>	
<b>Title</b>	Grand Designs
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Media 10 Ltd
<b>ISBN</b>	

<b>Course Material</b>	Website
<b>Author</b>	
<b>Publishing Year</b>	
<b>Title</b>	<a href="http://www.treehugger.com/green-basics">www.treehugger.com/green-basics</a>
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	
<b>ISBN</b>	

<b>Course Material</b>	Website
<b>Author</b>	
<b>Publishing Year</b>	
<b>Title</b>	<a href="http://www.fsc.org/resourcecentre.html">www.fsc.org/resourcecentre.html</a>
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	
<b>ISBN</b>	

<b>Course Material</b>	Website
<b>Author</b>	
<b>Publishing Year</b>	
<b>Title</b>	<a href="http://www.woodforgood.com/resource_centre.html">www.woodforgood.com/resource_centre.html</a>
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	
<b>ISBN</b>	

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## Notes

This module will engage the students in a project with a 'live' client to simulate a professional context. The assessment of interior design project work based upon a number of essential criteria will be explained and put into practice. Research resources will be introduced such as Library+, and searching the internet and academic resources such as those accessed through Athens will be explained. Any subject specific research resources will be explored. The students will be given a design brief and will then research precedent studies related to the project. The design process will promote critical analysis of the design brief, information gathering, design development and evaluation. 3D model making will develop practical skills and testing of designs. Presentation skills will be explored and developed to achieve a high standard of outcomes which communicate design ideas

effectively.

Skills:

- Drawing
- Research (Library+ induction)
- Basic knowledge of sustainable design
- Experimentation
- Creativity
- Communication
- Practical, 3D sketch models
- Evaluation and critical analysis
- Informal presentation of work

Rough Guide To Sustainability book. Read reviews from world's largest community for readers. Published in association with Earthscan. Goodreads helps you keep track of books you want to read. Start by marking "Rough Guide To Sustainability" as Want to Read: Want to Read saving... | Want to Read. Currently Reading. Read. Other editions. Enlarge cover. Want to Read saving... | Error rating book. Refresh and try again. technical & practice: Rough Guide to Sustainability, Brian Edwards & Paul Hyett, RIBA Publications, 2001, pbk. Comment. This book is a series of essays, predominantly by Brian Edwards with a short contribution by Paul Hyett. Presumably, the roughness in the book's title refers to the hurried and synoptic style of the prose, which constrains the author(s) from going into significant detail about any of the issues. The result is that many of the claims are simply assertions. For example, Edwards notes that the destruction of forests (note the word 'destruction') results in the 'extinction of 20,000 species a year (most before they have been discovered)' (page 12), or how about, 'radon. . . is a major source of lung cancer, especially for those who smoke' (page 75). Advertisement. Microsoft Sustainability Guide. Explore sustainability tools, resources, and products that can help you kick-start your sustainability journey. Looking for a good starting point? Read our e-book first to better understand the benefits of sustainability. Download sustainability e-book Watch sustainability video. Close. Understand your footprint Move to the cloud Automate your processes Work remotely. Four steps to understanding your carbon footprint. Consider these four key steps to understand and reduce your carbon footprint. Read full carbon e-book. Section I: understanding the sustainability resource guide. positive outcomes to get local buy-in and provide high-quality services. 3,4 2F. ACHIEVING SUSTAINABILITY. and defining sustainability and then working through the various factors in this guide to help flesh out what action steps to take and record in. Goals and objectives; Description of services that will best address the needs of the community and the activities needed to achieve sustainability