

Liverpool John Moores University

Title: Technology, Practice and Portfolio 1
Status: Definitive but changes made
Code: **4017ID** (117823)
Version Start Date: 01-08-2011

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

Team	Leader
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Academic Level: FHEQ4 **Credit Value:** 24.00 **Total Delivered Hours:** 80.00

Total Learning Hours: 240 **Private Study:** 160

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	26.000
Online	6.000
Seminar	18.000
Tutorial	6.000
Workshop	24.000

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Artefacts	AS1	Artefact	40.0	
Artefacts	AS2	Artefact	40.0	
Portfolio	AS3	Portfolio	20.0	

Aims

1. To give students an understanding of the principles of the technology associated

with the materiality, structure and lighting of interiors.
2. *To explore the composition and value of the portfolio, both physical and virtual.*

Learning Outcomes

After completing the module the student should be able to:

- 1 1. Demonstrate knowledge of the formative effects of technology and practice on Interior Design related to level one design projects; Produce a piece of considered design coursework where appropriate environmental & constructional considerations have been considered in depth as part of a design scheme.
- 2 2. Relate Anthropometrics studies to real space through a small-scale interior design detail scheme (Report); Discuss, explain the implications of colour, texture & light as applied to a design scheme (report).
- 3 3. Understand the composition and compilation of the portfolio as both archive and presentation tool; Initiation of an online portfolio or website.

Learning Outcomes of Assessments

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

Artefact	1
Artefact	2
Portfolio	3

Outline Syllabus

Lectures, Seminars, Tutorials and Coursework - 12 lectures on environmental design issues including heating, lighting and ventilation. 6 lectures on anthropometrics and the relationship of body to facility space. 4 lectures on colour & texture. 4 Lectures on materiality, fixtures and fittings. 4 workshops of 6 hours on detailing methods and implications. 6 hours of individual feedback and 1 group review.

Students will exhibit factual knowledge of ergonomics, natural and artificial lighting and the creation of associated annotated drawings. They will exhibit basic awareness of material and constructional usage, & a logical explanation of the use and integration of colour, texture, lighting and heating in a report associated with a designed interior.

Students will learn how to organise & structure a progress file, document and archive coursework, and identify key action points for future development. They will demonstrate their ability through the creation of a physical and on-line portfolio, web page and or bound book.

Studentship is a part of the assessment as defined in the student handbook.

Learning Activities

Seminar / Lectures, Workshops, Tutorials, Reviews

Relates to Interior Design outcomes, A2, A4, A6, B1, B5, B6, C2, C3, C4, D1, D3

Linked to 4016ID & 4015ID, report production describing environmental dynamics of the interior. Assessment is by review, Illustrated and annotated submission and Design Project work, preparation of portfolio.

References

Course Material	Book
Author	Dawson, S.
Publishing Year	2003
Title	Architects Working Details 9
Subtitle	
Edition	
Publisher	Emap Publishing, London
ISBN	

Course Material	Book
Author	Martin, C.S. and Guerin, D.A.
Publishing Year	2010
Title	The State of the Interior Design Profession
Subtitle	
Edition	
Publisher	Fairchild Books, New York
ISBN	

Course Material	Book
Author	Plunkett, D.
Publishing Year	2010
Title	Construction and Detailing for Interior Design
Subtitle	
Edition	
Publisher	Laurence King Publishing, London
ISBN	

Course Material	Book
Author	Romaniello, S.
Publishing Year	2003
Title	The Perfect Digital Portfolio
Subtitle	
Edition	
Publisher	AVA Publishing, Lausanne
ISBN	

Course Material	Book
Author	Thomas, R.
Publishing Year	2005
Title	Environmental Design
Subtitle	
Edition	
Publisher	Taylor and Francis, London
ISBN	

Notes

This module allows the student to express, as a design report, their depth of technical knowhow as a support for portfolio level project work. These tasks combine to form the foundation of client presentation required in practice.