

Liverpool John Moores University

Title: Technology Practice and Portfolio 3
Status: Definitive
Code: **6019ID** (117832)
Version Start Date: 01-08-2012

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

Team	Leader
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Caspar Jones	
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Academic Level: FHEQ6 **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	Presentation and Artefact	20.0	
Report	AS2	Report	50.0	
Portfolio	AS3	Portfolio	30.0	

Aims

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

2. *To develop and demonstrate these understandings through linking to the design module*
3. *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 an integrated appreciation of the roles of environment and technology or materials and decoration associated with their own design projects.
- 2 2 Demonstrate a reasonable level of understanding of professional practice procedures and legal matters involved in design and construction.
- 3 3 Orchestrate discuss and reflect upon their portfolio of work.

Learning Outcomes of Assessments

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

Artefact	1
Report	2
Portfolio	3

Outline Syllabus

Lectures on environmental issues such as sustainability in ventilation and lighting. 8 Practice lectures to introduce students to the framework of professional procedures and legal responsibilities within which architects work in England and Wales. 2 4 hr seminar/workshops with predetermined objectives and assessed outcomes relating directly to the concurrent design module will take place within this module. (Environmental integration) 3 hrs lectures on specialist finishes. 4 hrs lectures on contemporary designs & details; 3 hrs feed back 1 hr group 2 hr individual. Students will learn how to organise & structure a portfolio, document and archive coursework, and identify key action points for future development. Knowledge of the environmental comfort factors such as light heat and sound required of the interior and how these may be achieved in a building design. Integration of environmental comfort factors required of the interior and how these may interrelate with the sustainable strategies.

Assessment submission should exhibit an ability to relate the work covered in this module to the concurrent design module and professional practice outcomes. Materiality & Detailing associated with 6011ID 20% Report Associated with 6012ID 40 % Practice question 20% Portfolio 20 %

Learning Activities

Lectures, studio seminars and coursework. Continuing development of a personal

development portfolio, which aims to help students become more, independent, confident and self-directed learners.

Related to Interior Design Learning Outcomes
A1, A2, A3, A4, A6, B1, B3, B4, C1, C3, C4, C5, D1

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	Edwards, B.
Publishing Year	2005
Title	Rough Guide to Sustainability
Subtitle	
Edition	
Publisher	RIBA, London
ISBN	

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

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

Notes

The technical support subjects for the design Projects 6017ID and 6018ID or 'the information that ensures that the design works'.