

Liverpool John Moores University

Title: TEXTILE DESIGN AND APPLICATION
Status: Definitive
Code: **6065TEF** (103879)
Version Start Date: 01-08-2016

Owning School/Faculty: Sports Studies, Leisure and Nutrition
Teaching School/Faculty: Sports Studies, Leisure and Nutrition

Team	Leader
Diane Eldridge	Y

Academic Level: FHEQ6 **Credit Value:** 24 **Total Delivered Hours:** 72
Total Learning Hours: 240 **Private Study:** 168

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	24
Practical	48

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Portfolio	AS1	Portfolio - 3,000 word equivalent	70	
Presentation	AS2	Presentation	30	

Aims

To provide students with the necessary knowledge and understanding of design concepts, technical applications and the critical theory of textiles.

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically evaluate current and future concepts of textiles and consider their specific application to customers.
- 2 Demonstrate breadth of design awareness.
- 3 Assess the use of material technology within a service environment.
- 4 Examine issues of textile material sustainability.

Learning Outcomes of Assessments

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

Portfolio	2	3	4
Presentation	1		

Outline Syllabus

Textiles from fibre to purchase. The textile design function. Application of materials for use within e.g. service and domestic environments. An overview of the safety regulations of textile materials. Development and applications of fabrics in e.g. sports technology and fire-fighting. Choices involved in determining the suitability of materials. Issues concerning material sustainability.

Learning Activities

Lectures, seminars and practical workshops.

Notes

This module examines the application of technology to the development and design of textile materials, their use and disposal within the consumer's environment. Evidence from this module may contribute to WoW certification.