

Liverpool John Moores University

Title: TEXTILES TECHNOLOGY: FITNESS FOR PURPOSE AND PURSE
Status: Definitive
Code: **5038TEF** (103811)
Version Start Date: 01-08-2016

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

Team	Leader
Steve Burns	Y

Academic Level: FHEQ5
Credit Value: 12
Total Delivered Hours: 30
Total Learning Hours: 120
Private Study: 90

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	10
Practical	20

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	AS1	Assignment 3000 word equivalent	100	

Aims

To evaluate the use and application of textile materials.

Learning Outcomes

After completing the module the student should be able to:

- 1 Enhance their understanding of a customer's use of textile resources;
- 2 Assess the use of material technology within a service environment;
- 3 Examine issues of textile material sustainability

Learning Outcomes of Assessments

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

3000 Word Assignment	1	2	3
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Outline Syllabus

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

The module examines the application of technology to the development of textile materials, their use & disposal within the consumer's environment.