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## MODULE DESCRIPTOR

### Module Title

Fashion Construction And Technology

Reference	CB1267	Version	1
Created	January 2020	SCQF Level	SCQF 7
Approved	June 2018	SCQF Points	15
Amended	June 2018	ECTS Points	7.5

### Aims of Module

To provide the student with an understanding of the characteristic features and properties of materials, components, construction techniques and manufacturing processes used to create fashion products.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Identify the materials, construction techniques and production processes used within the fashion industry.
- 2 Identify and evaluate quality attributes and variables in fashion production.
- 3 Examine fabric and fashion production processes from an environmental and ethical viewpoint.

### Indicative Module Content

Construction techniques, seams, darts, fasteners, openings, pleats, sleeves, pattern cutting, modelling, grading, sizing. Fibres, yarns, fabrics, knitting, weaving, printing, nonwovens. Manufacture methods such as speed tailoring, make through assembly, team working, CAD/CAM. Country of Origin, quality issues and working practices associated with fashion production. Sustainability and ethics related to fashion production.

### Module Delivery

Key concepts are introduced and illustrated through lectures and directed reading. The application and understanding of students is further enhanced through interactive practical and tutorial sessions.

### Indicative Student Workload

	Full Time	Part Time
Contact Hours	36	36
Non-Contact Hours	114	114
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	150
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

**ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

**Component 1**

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3
Description:	Individual Portfolio Assessment				

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

The calculation of the overall grade for this module is based on 100% weighting of C1. An overall minimum grade D is required to pass the module.

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	The student needs to achieve an A in C1.
<b>B</b>	The student needs to achieve a B in C1.
<b>C</b>	The student needs to achieve a C in C1.
<b>D</b>	The student needs to achieve a D in C1.
<b>E</b>	The student needs to achieve an E in C1.
<b>F</b>	The student needs to achieve an F in C1.
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	None.
Corequisites for module	None
Precluded Modules	None

**INDICATIVE BIBLIOGRAPHY**

- 1 ALDRICH, W., 2008. *Metric pattern cutting for women's wear*. 5th ed. Oxford: Blackwell Publishing.
- 2 FISCHER, A., 2009. *Basics fashion design: construction*. Lausanne: AVA Publishing.
- 3 FRINGS, G.S., 2008. *Fashion: from concept to consumer*. 9th ed. Upper Saddle River: Pearson/Prentice Hall.
- 4 TAYLOR, M.A., 1990. *Technology of textile properties*. 3rd ed. London: Forbes Publications.
- 5 TYLER, D.J., 2008. *Carr and Latham's technology of clothing manufacture*. 4th ed. Oxford: Blackwell Science.
- 6 FLETCHER, K. and GROSE, L., 2012. *Fashion and sustainability*. London: Laurence King Publishing.