



Unit Title	Fashion Product and Industry Practice
FHEQ Level	5 Term 3
Unit Code	FBM18204
Credit Value	30
Unit Type	Subject

Learning Hours- these hours are indicative only and may differ in accordance with learning agreement

Staff – Student Contact Hours		Independent Study Hours	
Classes	60	Independent Study	100
Supervised access to resources	15	Preparation for Assessment	55
		Unsupervised Access to Resources	70
Total	75		225

Unit Description

This unit will deepen the student’s knowledge of fabrics and product development in preparation for an industry placement at home or overseas. It involves an investigation into new technological fabrics that have been designed with built in properties. Exploring current industry practice and innovation within fabrication, product functionality and manufacture is developed through this unit.

Students will learn about the role of the designer in the process from concept to consumer and the processes involved in design management and product development. Quality management will be closely examined including the creation of tech packs that set out the DNA for the garment or product being developed.

Students will be introduced to new technologies that shorten and tighten the process from original design through to final sealed prototype ready for manufacture. They will examine efficiency optimisation through effective lay planning, balanced sourcing, co-location of raw materials, manufacturing and importation management

All of the above will lead into a work placement where students will experience the fashion industry first hand.

The Five Principles underpin the Mindsets and Skillsets Manifesto and are the foundation upon which all course curriculum frameworks and unit specifications are based. The relevant Principles as stated below have been mapped against the Learning Outcomes relevant to each course unit and at each level (see Programme Specifications for full description of the Five Principles):

1. Cultivate / Where the individual thrives.
2. Collaborate / Where disciplines evolve.
3. Integrate / Where education engages industry.
4. Advocate / Where purpose meets practice.
5. Originate / creativity meets technology.

Unit Indicative Content

Fashion product theory

- Technical fabrics
- Sustainable fabrics
- The Tech Pack
- Product development
- Fit, size and pattern grading in line with target consumer
- PLM- optimisation system
- Lay planning efficiencies
- Colour, fit, finish and quality management
- The overseas PO, incoterms and payment terms
- Balanced sourcing and supply/manufacturing options

Industry practice

- CV Writing
- Personal branding
- Identification and log of placement opportunities and industry communication
- Learning agreement between student, employer and Ravensbourne
- Industry and business awareness and professional working behaviours
- Communication skills
- Work placement
- Customer profile evaluation
- Structure and roles
- Critical path evaluation
- Competitor analysis
- SWOT analysis
- Self reflection

Unit Aims

- To encourage understanding of the significance of new technologies in fashion with regard to fabric development and management systems
- To further underpin understanding of the interconnectivity of roles involved in the process of developing a range from concept to consumer
- To facilitate understanding that good buying practice leads to ethical supply practice
- To provide the opportunity for students to experience the fashion industry, it's workings and relationships first hand

Unit Learning Outcomes

LO 1 Research/Inspiration

Analyse and interpret information gathering techniques using a wide range of sources, providing visual, contextual and industry case-study research as appropriate.

Related Principle: ORIGINATE

LO 4 (Pre) Production

Employ relevant knowledge of production skills alongside a grasp of the creative potential of a selection of processes, materials and methods that inform creative and academic practice.

Related Principle: COLLABORATE

LO 6 Critical and creative mindsets

Analyse conceptions of diverse practice and use this to inform a course of action

Related Principle: ORIGINATE

LO 7 Employability

Demonstrate professional transferable and employability skills, including the ability to manage time and work to clear briefs and deadlines, respond to set goals, and communicate effectively.

Related Principle: CULTIVATE

LO 8 Professional Identity

Investigate specific professional contexts to situate your own practice

Related Principle: CULTIVATE

Learning and Teaching Methods

- Briefings
- Lectures
- Project work
- Seminars
- Workshops
- Group work
- Online activity
- Individual Presentations and critiques
- Group presentations and critiques
- Self-directed independent study
- Industry Placement

Assessment methods and tasks

Brief description of assessment methods

Assessment tasks, a portfolio of evidence to include:

Product development group mini projects including tech pack, fabric file and knowledge test

This unit is assessed holistically (100% of the unit)

Work placement research file and presentation	
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Indicative Assessment Criteria

Assessment criteria are the basis on which the judgment of the adequacy of the work is made. A more detailed assessment criteria will be specified in the brief.

- Application of research methodologies in relation to new technologies in fashion with regard to fabric development and fitness for purpose (LO1)
- Demonstration of synthesis and evaluation in relation to good practice in design, fabric awareness and product management (LO4)
- Application of technical skills in relation to the production of industry ready tech packs and fabrication logs (LO4)
- Demonstrate knowledge and understanding of interconnectivity of roles and processes involved with product development (LO6)
- Demonstration of application of professional engagement / collaborative working in a professional industry environment (LO7)
- Apply presentation and communication skills to illustrate industry practice through observing, recording and analysis of industry practice (LO8)

Essential Reading list

1. Cadigan, E. (2014). *Sourcing and Selecting Textiles for Fashion*. Fairchild Books, Bloomsbury Publishing; London.
2. Fashionary (2018). *The Fashion Business Manual: An Illustrated Guide to Building a Fashion Brand*. 1st Edition. Fashionary International Limited.
3. Fletcher, K. and Grose, L. (2012). *Fashion and Sustainability; Design for Change*. Laurence King Publishing; London.
4. Hallett, C. and Johnston, A. (2014). *Fabric for Fashion; The Complete Guide; Natural and Man-made fibres*. Laurence King Publishing; London.
5. Sposito, S. (2014). *Fabrics in Fashion: The way successful fashion designers use fabrics*. Promopress; Spain.
6. Udale, J. (2014). *Textiles and Fashion; Exploring printed textiles, knitwear, embroidery, menswear and womenswear*. Bloomsbury Publishing; London

Unit Relevant Websites

The WGSN news and information service <http://www.wgsn-edu.com/edu/>

LSN Global <https://www.lsnglobal.com/>

Mintel <http://www.mintel.com/>

Edited <https://www.edited.com/>