

Appendix 1: PROGRAMME SPECIFICATION

1. Qualification MSc	2. Programme Title International Textile Business & Innovation	3. UCAS Code n/a	4. Programme Type Full and Part-time
<p>5. Main Purposes and Distinctive Features of the Programme</p> <ul style="list-style-type: none"> • To instill an enthusiasm for the role of Textiles (exclusively or in combination with other subjects) derived from a sound understanding of the importance and application of technology in industrial, economic and social contexts. • To involve students in an intellectually stimulating satisfying and motivating experience of learning, studying and exchange of ideas and knowledge. • To develop, to an appropriate level, an understanding of the interdependence between Textile Technology and Design, Marketing and Management and how these, in concert, contribute to competitiveness within the Textile Industry. • To provide students with no previous textile knowledge with a broad and balanced basis of textile knowledge and practical skills. • To develop the ability to apply knowledge in the solution of a range of theoretical and practical problems facing the Textile Industry. • To develop a range of generic skills of value in career development. • To provide knowledge and skills that will enable progress onto research programmes. 			
<p>6. What a graduate should know and be able to do on completion of the programme</p>			
<p><u>Knowledge and understanding in the context of the subject(s)</u></p> <ul style="list-style-type: none"> ▪ The application of textile terminology, nomenclature, conventions and units in the context of the major textile characteristics and properties. ▪ The variety of methods used in the manufacture of textile products. ▪ The importance of manufacturing variables and their significance in relation to product appearance, performance and economics. ▪ The methods used to evaluate, develop and innovate textile products which are fit for purpose. ▪ The contribution that Design, Marketing and Management makes to successful textile product development and innovation. ▪ A range of theoretical concepts and how they are applied in practice within the Textile Industry. <p><u>Cognitive skills in the context of the subject(s)</u></p> <ul style="list-style-type: none"> ▪ The ability to apply subject knowledge and understanding to solve routine and non-routine problems in a variety of contexts. 		<p><u>Subject-specific practical/professional skills</u></p> <ul style="list-style-type: none"> ▪ The ability to follow procedures and safe working practices, which take into account specific hazards associated with the use of textile materials, processing machinery, testing equipment, chemicals and IT equipment. ▪ The ability to accurately observe, measure, analyse and record product details, events and/or change. ▪ The ability to plan, design and execute experiments, processes or surveys from recognition through to the evaluation of results using the scientific method or the design process as appropriate. <p><u>Other skills (e.g. key/transferable) developed in subject or other contexts</u></p> <ul style="list-style-type: none"> ▪ Written, oral and non-verbal communication skills. ▪ Problem solving using both qualitative and quantitative techniques. ▪ Interpersonal skills including the ability to accept diversity and engage in team 	

<ul style="list-style-type: none"> ▪ The ability to synthesise subject knowledge and understanding in the generation of strategies which add value to textile products through the processes of analysis, development and innovation. ▪ To develop critical and analytical skills and apply these personally and to the work of others. 	<ul style="list-style-type: none"> working. ▪ Time management and organisational skills. ▪ Study skills to a level needed for continuing professional development ▪ Numeracy and computational skills. ▪ Information Technology skills. ▪ The research skills of information retrieval from primary and secondary sources, critical analysis and synthesis.
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7. Qualities, Skills & Capabilities Profile

A Cognitive	B Practical	C Personal & Social	D Other
Applied problem solving	Use of apparatus, machinery and computers	Oral and written communication	
Critical reasoning and powers of analysis and synthesis	Information processing	Organisation and time management	
Creativity and originality	Quantitative and qualitative analysis	Teamwork	
Design of strategies and protocols	Writing skills	Social interaction	
	Research methods	Self development	

8. Duration and Structure of Programme/Modes of Study/Credit Volume of Study Units (1 Year full-time; 3 years part-time). MSc = 180 credits; Intermediate Awards of Postgraduate Diploma Certificate available at 120 and 60 credits respectively.

HE7 Level Modules	<u>Core Modules</u> (30 Credits each) Textile innovations Research Methods International Textile Business	<u>Options</u> (30 credits each) Product Development management Independent Study	Dissertation (60 credits)
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9. Learning, Teaching and Assessment Strategy

Learning and Teaching Methods

Active learning is promoted via lectures, seminars, self directed study, video viewing and analysis, tutorials, industrial visits, IT sessions, library and guided study, fieldwork.

Assessment Methods

Assessment tasks are linked to the learning outcomes of each module and are normally completed at the end of each semester.

Types of assessment include:

Essays - 3000 - 5000 words in length

Examination - seen and unseen

Seminar presentations

Dissertation - 15,000 words

Assessment Classification System

Pass mark for individual assessments - 40%

Pass mark for module - average of 40%

Final award based on accumulation of 6 M level modules and profile information for marginal candidates.

10. Other Information (including compliance with relevant Institute policies)

Date programme first offered

Admissions Criteria

Standard Requirements

A British Honours degree in a Textile related subject or other Textile related qualification at equivalent level (e.g. ATI).

A British Honours degree in a non-Textile related subject or other qualification at equivalent level, on condition that the General Textile Technology module is compulsory.

A British Honours degree in a non-Textile related subject or other qualification at equivalent level, along with significant appropriate Textile related experience.

Non Standard Entry

Alternative qualifications and/ or substantial experience demonstrating Textile related knowledge and skills at Honours Degree standard.

Indicators of Quality and Standards

- i. Validated by panel with external subject specialists;
- ii. External examiners confirm marks of dissertation;
- iii. Dissertation, seminars and some assignments double marked;
- iv. High rating following QAA visit.
- v. Students continue to be sponsored by the same company.
- vi. Students request information regarding possibilities for continuing study at Bolton Institute.
- vii. Favourable responses to student questionnaires

9. Learning, Teaching and Assessment Strategy

Learning and Teaching Methods

Active work-based learning is promoted at all levels of study via online learning materials, guided exercises and activities and self-directed study.

Assessment Methods

Tutor lead formative and summative exercises and work based activities linked to the learning outcomes for each module. Agreed in the form of a learning contact and submitted in the form of a module Portfolio.

Portfolio to contain the equivalent effort to 5000 words.

Assessment Classification System

Pass mark 40%

Classification

Grade Description	Percentage
Band	Grade

Work of exceptional quality	High	80+	A
	Low	70- 74	A

Work of Very Good Quality	High	67- 69	B
	Middle	64 -66	B
	Low	60- 63	B

Work of Good Quality	High	57 -59	C
	Middle	54 -56	C
	Low	50 -53	C

Work of Satisfactory Quality	High	47- 49	D
	Middle	44 -46	D
	Low	40- 43	D

Unsatisfactory Performance	Borderline		
	Fail	35 -39	F
	Clear Fail	<35	F

10. Other Information (*including compliance with relevant University policies*)

Admissions Criteria

Standard Requirements

One Advanced Level (A2) pass and a total of 60 points accrued through study at levels A1, A2 or key skills level 3; or

A pass in a 6 unit GNVQ and an overall points score of 60; or

One Higher Scottish Certificate pass and an overall points score of 60; or

NVQ Level 3; or

A Technical Certificate in Textiles

Non Standard Entry

Experience and by interview

Indicators of Quality and Standards

Validated by panel with external specialists

External Examiner moderates process

Implementation of PDP Policy

Personal Development Planning is explicitly dealt with in the Personal Development module on the Foundation Degree programme.

Date programme offered

September 2001 (Original Textiles Pathway)