

BSc (Hons) Fashion and Apparel Design (FAD) (F/T) - E306

1. Introduction

The textile and apparel industry is considered to be an important sector of the economy in terms of investment, revenue, trade and employment generation. One of the particularities of the textile and apparel industry is that it is fashion driven and fashion is dynamic and volatile. Besides, the products of the industry have short life cycles, are highly variable and the demand, in terms of design, quality, and price, is often very strict. Thus for the textile and apparel industry to flourish and expand, it requires the support of skilled workforce to cope with the complexities and exigencies of the design, manufacturing and supply chain, the integration of new technologies and techniques in manufacturing, global competition, meeting deadlines and maintaining quality of products and services, and the pressure of operating in a global market. In addition, the demand for garments is increasing and the production rate is lagging behind the ever rising demand.

This programme provides technical knowledge and professional guidance in extensive areas of the design and development of fashion, ready-to-wear and branded apparel. The students would explore the design and product development cycle of the textile and apparel industry which include areas such as textile and apparel design, pattern drafting, garment construction and fit, quality control and product development in textile and apparel manufacturing companies.

This programme of study offers students the opportunity to learn mainly about how to design and create apparel, whilst reinforcing principles of business, entrepreneurship, marketing and presentation. Students will engage in hands-on projects, such as creating their own apparel collection enabling them to find a way of expressing their passion through their work in the world of textile, apparel and fashion design.

The focus is also on developing 'all round' graduates with an understanding of international trade and business, the fashion world and the social responsibility it entails.

Aim

The aim of this programme is to produce graduates with a broad-based knowledge of fashion and apparel design and a sound understanding of the development and processes involved therein .

3. Objectives

- i. To enhance students' passion for design and fashion and help them to be designers, consultants or stylists for high end market apparel products;
- ii. To guide students towards developing innovative and creative thinking;
- iii. To foster students' entrepreneurial and professional drive;
- iv. To enhance students' skills, knowledge and understanding as applicable to work within the Mauritian textile fashion and manufacturing industry;
- v. To provide students with a sound knowledge of international trade and policy as relevant to the textile and apparel business.

4. Job Opportunities & Prospects

Graduates can seek employment as pattern maker, fashion designer, product developer, fashion and visual merchandiser or fashion co-ordinator, garment technologist within the textile and garment industries or can be self-employed as freelance apparel/Fashion designers.

5. General Entry Requirements

As per General Entry Requirements for admission to the University for Undergraduate Degrees

6. Programme Requirements

Five credits at SC/ 'O' Level, one of which has to be in either 'Art' or 'Art & Design' or 'Fashion & Fabrics' or a design-related qualification awarded by a recognised body.

Any two GCE 'A' level pass;

OR a related qualification awarded by a recognised awarding body.

7. (i) Minimum Requirements for Degree Award – 100 credits

(ii) Minimum Requirements for exit with a Diploma – 60 credits

A student may exit with a Diploma award provided s/he satisfies the following minimum requirements as given hereunder. The request for exit at the Diploma level should be made in writing to the Dean of Faculty. A Diploma project is compulsory and would normally be of 12 weeks' duration, commensurate with work input of at least 90 contact hours. Diploma project carries 5 credits.

Minimum Credits Required for the Award

MODULES	Minimum Credits Required	
	Degree	Diploma
Management & Entrepreneurship	6	6
Technology & Engineering	9	6
Departmental	73	48 (including 5 credits for Diploma Project)
Management & Entrepreneurship (Electives)	3	
Departmental (Electives)	9	
TOTAL	100	60

8. Programme Duration: Full-Time

	Normal (Years)	Maximum (Years)
Degree:	3	5

9. Credits per Year

Minimum 6, Maximum 48, subject to Regulations 7 & 8 above.

10. Assessment

Examinable Modules

A given module can either be taught in semester 1 only or in semester 2 only or throughout the two semesters.

Assessment will be based on a written examination of 2 to 3-hour duration (normally a paper of 2-hour duration for modules carrying less or equal to 3.5 credits and a 3-hour paper for modules carrying five or more credits) and on continuous assessment carried out during the semester or year.

Written examinations for all yearly modules will be carried out at the end of the academic year. Written examinations for semester modules will be carried out at the end of each respective semester.

The continuous assessment will count for 20-40% of the overall percentage mark of the module(s), except for a Programme where the structure makes for other specific provision(s). Continuous assessment may be based on laboratory work, seminars and at least 2 assignments/tests per year per module.

There will be a compulsory class test for all modules, unless otherwise stated in the programme structure. An overall total of 40% for combined continuous assessment and written examination components would be required to pass the module, without any minimum thresholds within the individual continuous assessment and written examination. The same criterion will apply for modules being assessed jointly.

The following modules will be assessed as specified hereunder:

DASE 1107 (1) Apparel Construction 1; DASE 1204 (3) Pattern Drafting Systems 1; DASE 1207(1) Apparel Construction II; DASE 1001Y (3) Fashion Design Principles; DASE 1002Y(3) Textile Design; DASE 2109 (3) Software Applications for Fashion Design; DASE 2111(3) Pattern Drafting Systems II; DASE 2112(3) Advanced Apparel Construction; DASE 2113(3) Garment Ornamentation; DASE 2208(3) Computer Aided Design for Apparel; DASE 2004Y(3) Style Design Development; DASE 3104(3) Sustainable Fashion; DASE 3007Y(5)Apparel Design Project.

There will be a minimum of 3 assignments and 1 mini-project per yearly module, and a minimum of 1 assignment and/or 1 mini-project per semester module, which will account for 60% of total marks. A final assessment based on 40% of total marks will be conducted at the end of the semester/academic year under examination conditions.

Special examinations will be arranged at the end of semester 1 or semester 2 for exchange students who have registered for only one semester. In case of yearly modules, credits will be assigned on a pro-rata basis.

11. List of Modules – BSc (Hons) Fashion and Apparel Design

CORE MODULES

Code	Module Name	Hrs/Wk L+P	Credits
Management & Entrepreneurship			
MGT 1102(1)	Fundamentals of Entrepreneurship	3+0	3
MGT 2253(3)	Business Communication and Effective Negotiation	3+0	3
Technology & Engineering			
DASE 2109(3)	Software Applications for Fashion Design	1+4	3
DASE 2112(3)	Advanced Apparel Construction	1+4	3
DASE 2208(3)	Computer Aided Design for Apparel	2+2	3
Departmental			
DASE 1105(1)	Textile Materials	3+0	3
DASE 1106(1)	Yarn Production	3+0	3
DASE 1107(1)	Apparel Construction I	0+4	2
DASE 1200(1)	Industrial Placement I	-	0
DASE 1204(1)	Pattern Drafting Systems I	1+4	3
DASE 1207(1)	Apparel Construction II	1+4	3
DASE 1208(1)	Fashion Details for Apparel	2+2	3
DASE 1209(1)	Fashion Industry	2+0	2
DASE 1001Y(3)	Fashion Design Principles	1+4	6
DASE 1003Y(3)	Textile Design	1+3	5
DASE 2200(3)	Industrial Placement II	-	0
DASE 21113)	Pattern Drafting Systems II	1+4	3
DASE 2113(3)	Garment Ornamentation	1+4	3
DASE 2209(3)	Creativity and Innovation in Design	2+2	3
DASE 2004Y(3)	Style Design & Development	0+6	6
DASE 2005Y(3)	Colouration & Surface Design	1+3	5
WCS 2200(3)	Writing Case Studies	-	3
DASE 3005 Y(5)	Quality Control in Apparel Manufacturing	2+1	5
DASE 3007Y(5)	Apparel Design Project	0+6	6
DASE 3006Y(5)	Dissertation	-	9
TOTAL (Departmental)			73
DASE 2003(3)	Diploma Project	12 weeks	5

ELECTIVES

Code	Module Name	Hrs/Wk L+P	Credits
Management & Entrepreneurship			
MGT 2086(3)	Marketing in Practice	3+0	3
DASE 2210(3)	Sustainable Practices for Textile Industry	3+0	3
Departmental			
DASE 2114(3)	Fashion Trends and Forecasting	1+4	3
DASE 3103(3)	Fashion Merchandising	3+0	3
DASE 3104(3)	Sustainable Fashion	0+6	3
DASE 3202(3)	Ethics, Fair Trade & Sustainability in the Textile Supply Chain	3+0	3

12. Programme Structure

YEAR 1							
SEMESTER CORE MODULES							
Code	Module Name	Hrs/Wk L+P	Credits	Code	Module Name	Hrs/Wk L+P	Credits
MGT 1102(1)	Fundamentals of Entrepreneurship	3+0	3	DASE 1204(1)	Pattern Drafting Systems I	1+4	3
DASE 1105(1)	Textile Materials	3+0	3	DASE 1207(1)	Apparel Construction II	1+4	3
DASE 1106(1)	Yarn Production	3+0	3	DASE 1208(1)	Fashion Details for Apparel	2+2	3
DASE 1107(1)	Apparel Construction I	0+4	2	DASE 1209(1)	Fashion Industry	2+0	2
YEARLY CORE MODULES							
Code	Module Name					Hrs/Wk L+P	Credits
DASE 1001Y(3)	Fashion Design Principles					1+4	6
DASE 1003Y(3)	Textile Design					1+3	5
DASE 1200(1)	Industrial Placement I					-	0
Total Number of credits Yr 1 = 33							

YEAR 2

SEMESTER CORE MODULES

Semester 1				Semester 2			
Code	Module Name	Hrs/Wk L+P	Credits	Code	Module Name	Hrs/Wk L+P	Credits
DASE 2109(3)	Software Applications for Fashion Design	1+4	3	MGT 2253(3)	Business Communication and Effective Negotiation	3+0	3
DASE 2111(3)	Pattern Drafting Systems II	1+4	3	DASE 2208(3)	Computer Aided Design for Apparel	2+2	3
DASE 2112(3)	Advanced Apparel Construction	1+4	3	DASE 2209(3)	Creativity & Innovation in Design	2+2	3
DASE 2113(3)	Garment Ornamentation	1+4	3	WCS 2200(3)	Writing Case Studies	-	3

YEARLY CORE MODULES

Code	Module Name	Hrs/Wk L+P	Credits
DASE 2004Y(3)	Style Design and Development	0+6	6
DASE 2005Y(3)	Colouration & Surface Design	1+3	5
DASE 2200(3)	Industrial Placement II	-	0

SEMESTER ELECTIVE MODULES

DASE 2114 (3)	Fashion Trends and Forecasting	1+4	3	MGT 2086 (3)	Marketing in Practice	3+0	3
				DASE 2210(3)	Sustainable Practices for Textile Industry	3+0	3

Total Number of credits Yr 2 = 41

YEAR 3

Semester 1

Semester 2

Code	Module Name	Hrs/Wk L+P	Credits	Code	Module Name	Hrs/Wk L+P	Credits
------	-------------	---------------	---------	------	-------------	---------------	---------

YEARLY CORE MODULES

DASE 3005Y(5)	Quality Control in Apparel Manufacturing					2+1	5
DASE 3007Y(5)	Apparel Design Project					0+6	6
DASE 3006Y(5)	Dissertation					-	9

SEMESTER ELECTIVE MODULES

DASE 3103(3)	Fashion Merchandising	3+0	3	DASE 3202(3)	Ethics, Fair Trade & Sustainability in the Textile Supply Chain	3+0	3
DASE 3104(3)	Sustainable Fashion	0+6	3				

Total Number of credits Yr 3 = 26