

B.Sc. in Fashion Design and Technology

a) Category of Courses:

Categories of Courses	Credits
Basic Science & Mathematics	08.00
Humanities and Bangla	18.00
Business Administration	15.00
Fashion Design & Technology	36.00
Pattern Cutting	16.00
Apparel Manufacture & Technology	26.00
Textile Engineering	12.00
Garment Manufacture & Technology	14.00
Computer Science & Application	08.00
Project & Thesis	03.00
Industrial Attachment	03.00
Apparel Industry Visit	01.00
Total	160.00

17. SEMESTER-WISE SUMMARY OF COURSES TO BE OFFERED

1st Year 1st Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	AMT 1101	Introduction to Fashion & Apparel Industries	3.0	3.00	--	--	3.00
2.	TE 1101	Textile Science: Fiber-Yarn - Fabric	3.0	3.00	--	--	3.00
3.	FDT 1100	Elements of Design Sessional	--	--	6.0	3.00	3.00
4.	Chem 1101	Chemistry	3.0	3.00	--	--	3.00
5.	Ban 1101	History of the emergence of independent Bangladesh	3.0	3.00	--	--	3.00
6.	Hum 1101	English Foundation I	3.0	3.00	--	--	3.00
7.	Hum 1103	History of Fashion	2.0	2.00	--	--	2.00
Total			17.0	17.00	6.0	3.00	20.00

Contact hours: 17.0 (T) + 6.0 (S) = 23.0 hrs./week
Total credits:20.00

No. of theory courses :6
No. of sessional courses :1

1st Year 2nd Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	AMT 1201	Sewing Technology	2.0	2.00	--	--	2.00
2.	AMT 1202	Sewing Technology Sessional	--	--	2.0	1.00	1.00
3.	AMT 1203	Dyeing, Printing & Finishing for Apparel	2.0	2.00	--	--	2.00
4.	AMT 1204	Dyeing, Printing & Finishing for Apparel Sessional	--	--	2.0	1.00	1.00
5.	CSE 1200	Basic Applications of Computer Sessional	--	--	6.0	3.00	3.00
6.	Phy 1201	Physics	3.0	3.00	--	--	3.00
7.	Hum 1201	Economics	2.0	2.00	--	--	2.00
8.	Hum 1203	English Foundation II	3.0	3.00	--	--	3.00
9.	GMT 1201	Clothing Materials & Techniques	2.0	2.00	--	--	2.00
10.	GMT 1202	Clothing Materials & Techniques Sessional	--	--	2.0	1.00	1.00
11.	FDT 1200	Basic Draping Sessional	--	--	4.0	2.00	2.00
Total			14.0	14.00	16.0	8.00	22.00

Contact hours: 14.0 (T) + 16.0 (S) = 30.0 hrs./week

No. of theory courses

:6

Total credits:22.00

No. of sessional courses

:5

2nd Year 1st Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	GMT 2101	Cutting Room Technology	2.0	2.00	--	--	2.00
2.	GMT 2102	Cutting Room Technology Sessional	--	--	2.0	1.00	1.00
3.	AMT 2100	Sewing & Construction Techniques Sessional	--	--	4.0	2.00	2.00
4.	Pat 2100	Variation of Bottoms Sessional	--	--	6.0	3.00	3.00
5.	FDT 2100	Introduction to Fashion Design Sessional	--	--	6.0	3.00	3.00
6.	Math 2101	Mathematics	2.0	2.00	--	--	2.00

7.	FDT 2102	Fashion illustration I Sessional	--	--	6.0	3.00	3.00
8.	FDT 2104	Color Concept Sessional	--	--	4.0	2.00	2.00
9.	Ban 2101	বাংলা ভাষা ও সাহিত্য (<i>Bengali Language and Literature</i>)	3.0	3.00	--	--	3.00
10.	Visit 2100	Apparel Industry Visit Sessional	--	--	2.0	1.00	1.00
Total			7.0	7.00	30.0	15.00	22.00

Contact hours: 7.0 (T) + 30.0 (S) = 37.0 hrs./week

No. of theory courses :3

Total credits:22.00

No. of sessional courses :7

2nd Year 2nd Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	GMT 2201	Basic Garments Construction	2.0	2.00	--	--	2.00
2.	GMT 2200	Basic Garments Construction Sessional	--	--	2.0	1.00	1.00
3.	FDT 2200	Creative Design Analysis & Collection Sessional	--	--	6.0	3.00	3.00
4.	Pat 2200	Bodice and Variation Sessional	--	--	6.0	3.00	3.00
5.	AMT 2201	Apparel Production Process & Details	2.0	2.00	--	--	2.00
6.	BA 2201	Business Communication	2.0	2.00	--	--	2.00
7.	TE 2201	Cut & Sew Knitwear	3.0	3.00	--	--	3.00
8.	FDT 2202	Fashion Illustration II Sessional	--	--	6.0	3.00	3.00
Total			9.0	9.00	20.0	10.00	19.00

Contact hours: 9.0 (T) + 20.0 (S) = 29.0 hrs./week

No. of theory courses :4

Total credits:19.00

No. of sessional courses :4

3rd Year 1st Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	AMT 3101	Apparel Quality Control Management	3.0	3.00	--	--	3.00
2.	GMT 3101	Tools & Techniques of Merchandisers	2.0	2.00	--	--	2.00
3.	Pat 3100	Knitwear Pattern Drafting Sessional	--	--	6.0	3.00	3.00
4.	TE 3101	Testing of Textile	2.0	2.00	--	--	2.00

5.	TE 3100	Testing of Textile Sessional	--	--	2.0	1.00	1.00
6.	AMT 3103	International Trade & Transaction	2.0	2.00			2.00
7.	BA 3101	Human Resource Management	2.0	2.00	--	--	2.00
8.	Pat 3102	Advanced Pattern: Men's Wear Sessional	--	--	4.0	2.00	2.00
9	CSE 3100	Computing for Designer: E-Fashion Sessional	--	--	6.0	3.00	3.00
Total			11.0	11.00	18.0	9.00	20.00

Contact hours: 11.0 (T) + 18.0 (S) = 29.0 hrs./week

No. of theory courses

:5

Total credits:20.00

No. of sessional courses

:4

3rd Year 2nd Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	FDT 3200	Surface Ornamentation & Decoration Sessional	--	--	6.0	3.00	3.00
2.	FDT 3202	Digital Fashion Illustration Techniques Sessional	--	--	6.0	3.00	3.00
3.	AMT 3201	Apparel Merchandising Management	3.0	3.00	--	--	3.00
4.	TE 3201	Fully Fashioned Knitwear	3.0	3.00	--	--	3.00
5.	Pat 3200	Pattern Grading Sessional	--	--	4.0	2.00	2.00
6.	BA 3201	Fashion Marketing	3.0	3.00	--	--	3.00
7.	FDT 3204	Advanced Pattern : Children's Wear Design Sessional	--	--	6.0	3.00	3.00
8.	FDT 3206	Draping & Evening Gowns Sessional	--	--	6.0	3.00	3.00
Total			9.0	9.00	28.0	14.00	23.00

Contact hours: 9.0 (T) + 28.0 (S) = 37.0 hrs./week

No. of theory courses

:3

Total credits:23.00

No. of sessional courses

:5

4th Year 1st Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	AMT 4101	Sourcing & Negotiation techniques	2.0	2.00			2.00
2.	GMT 4100	Product Development & Re-engineering Sessional	--	--	6.0	3.00	3.00

3.	CSE 4100	Garments CAD Sessional	--	--	4.0	2.00	2.00
4.	BA 4100	Fashion Retailing & Visual Merchandising Sessional	--	--	6.0	3.00	3.00
5.	AMT 4103	ISO & Compliance	3.0	3.00	--	--	3.00
6.	BA 4102	Fashion Forecasting & Trend Analysis Sessional	--	--	4.0	2.00	2.00
7.	Pat 4100	Advanced Pattern : Lingerie Sessional	--	--	6.0	3.00	3.00
8.	Hum 4101	Aesthetics and Art	2.0	2.00	--	--	2.00
Total			7.0	7.00	26.0	13.00	20.00

Contact hours: 7.0 (T) + 26.0 (S) = 33.0 hrs./week

No. of theory courses :3

Total credits:20.00

No. of sessional courses :5

4th Year 2nd Semester

Sl.	Course Code	Course Title	Theory		Sessional		Total Credits
			Contact hrs/week	Credits	Contact hrs/week	Credits	
1.	FDT 4202	Design Portfolio Sessional	--	--	6.0	3.00	3.00
2.	FDT 4204	Sustainable Design & Fashion Sessional	--	--	4.0	2.00	2.00
3.	BA 4201	Consumer Behavior	3.0	3.00	--	--	3.00
4.	FDT 4200	Project & Thesis	--	--	6.0	3.00	3.00
Total			3.0	3.00	16.0	8.00	11.00

Contact hours: 3.0 (T) + 16.0 (S) = 19.0 hrs./week

No. of theory courses :1

Total credits:11.00

No. of sessional courses :4

Industrial Attachment (8 weeks)

Sl.	Course Code	Course Title	Sessional		Total Credits
			Contact hrs/week	Credits	
1.	FDT 4002	Industrial Attachment	--	3.00	3.00