

Bachelor of Textile Design (BTD)

First Semester

Code	Course Title	Theory	Lab	Total
EN104	Functional English	3	0	3
CS101	Fundamentals of Information Technology	2	1	3
MM101	Materials and Models	0	3	3
DW101	Basic Drawing-I	0	2	2
HA 101	History of Arts and Culture	3	0	3
DC 101	Digital Communication-I	0	2	2
	Total	8	8	16

Second Semester

Code	Course Title	Theory	Lab	Total
EN130	Communication and Presentation Skills	3	0	3
DH102	Design History and Theory	3	0	3
GY102	Mathematics Geometry & Drafting	1	1	2
DC102	Digital Communication-II	0	2	2
DW102	Basic Drawing-II	0	2	2
HU101	Islamic Studies	3	0	3
TD 101	Color Theory	1	2	3
	Total	11	7	18

Third Semester

Code	Course Title	Theory	Lab	Total
EN225	Technical Writing	3	0	3
TD211	Textile Drawing-I	0	2	2
TL104	Textile Fibers	2	0	2
TD212	Design Foundation	1	2	3
TD213	Weave Design I	1	2	3
SS 202	Pakistan Studies	3	0	3
	Total	10	6	16

Fourth Semester

Code	Course Title	Theory	Lab	Total
TD 214	Textile Drawing-II	0	2	2
TD 215	Weave Design II	1	2	3
TD 216	Textile Calculations	3	0	3
TD 217	Textile Design Studio-I	1	2	3
TL 202	Fundamentals of Textiles -I	2	0	2
FL 201	Foreign Language	2	0	2
IN 201	Internship (optional)	0	0	0
	Total	9	6	15

Fifth Semester

Code	Course Title	Theory	Lab	Total
TD 318	Knit Design	1	2	3
TD 319	Surface Design I	0	2	2
TD 320	Textile Design Studio-II	1	2	3
TL 303	Fundamentals of Textiles -II	2	0	2
TD 321	Digital Textiles	0	2	2
TL 304	Textile Printing Techniques	1	2	3
	Total	5	10	15

Sixth Semester

Code	Course Title	Theory	Lab	Total
MG 301	Entrepreneurship	3	0	3
TD 322	Textile Design Seminar	2	0	2
TD 323	Surface Design II	0	2	2
TD 324	Mix Media Textiles	0	2	2
RM 301	Research Methodology	2	0	2
MK 302	Design Marketing	3	0	3
TL 305	Textile Testing	1	1	2
IN 302	Internship	0	1	1
	Total	11	6	17

Seventh Semester

Code	Course Title	Theory	Lab	Total
TD 425	Experimental Textiles	1	2	3
TD 426	Textile Design Research & Development	1	5	6
TD 427	Senior Design Project I (Design Execution)	1	4	5
SS 201	Critical Thinking	3	0	3
	Total	6	11	17

Eighth Semester

Code	Course Title	Theory	Lab	Total
TD 428	Textile Design Product Construction	0	4	4
TD 429	Portfolio Presentation	0	4	4
TD 430	Senior Design Project II	1	4	5
	Total	1	12	13

Framework for Bachelor of Textile Design (BTD)

Duration	4years
Number ofsemesters	8
Number of weeks persemester	15 - 17 (15 for teaching and 2 for examinations)
Duration of eachclass	1 lecture credit =1hour, 1 labcredit=3hours
Total number of credithours	127
Number of credit hours per semester	13 – 18
Non-TextileDesignCourses	20 – 35 %
Textile &Design Courses	75 – 80 %

Non-TextileDesignDomain								
KnowledgeArea	CourseName	LEC	LAB	CR	Total Courses	Total Credits	Area wise%	Overall %
Humanities	Functional English	3	0	3	6	17	58.62	13.84
	Communication and Presentation Skills	3	0	3				
	Technical Writing	3	0	3				
	Islamic Studies	3	0	3				
	Pakistan Studies	3	0	3				
	Foreign Language	2	0	2				
Social Sciences	Critical Thinking	3	0	3	1	3	10.34	2.36
Marketing	Entrepreneurship	3	0	3	2	6	20.68	4.72
	Design Marketing	3	0	3				
Computing	Fundamentals of Information Technology	2	1	3	1	3	10.34	2.36
Sub Total		28	1	29	10	29	100	22.83

Textile Design Domain								
KnowledgeArea	CourseName	LEC	LAB	CR	Total Courses	Total Credits	Area wise%	Overall %
Textiles(Basic)	Textile Fibers	2	0	2	7	15	15.31	11.81
	Fundamentals of Textiles – I	2	0	2				
	Fundamentals of Textiles – II	2	0	2				
	Basic Drawing– I	0	2	2				
	Basic Drawing – II	0	2	2				
	Textile Testing	1	1	2				
	Textile Printing Techniques	1	2	3				
Design (Basic)	Design History and Theory	3	0	3	7	18	18.37	14.17
	History of Arts and Culture	3	0	3				
	Mathematics Geometry and Drafting	1	1	2				
	Materials and Models	0	3	3				
	Color Theory	1	2	3				
	Textile Drawing – I	0	2	2				
	Textile Drawing – II	0	2	2				
Textile Computing	Digital Communication-I	0	2	2	3	6	6.12	4.72
	Digital Communication-II	0	2	2				
	Digital Textile	0	2	2				
Design (Breadth)	Design Foundation	1	2	3	8	22	22.44	17.32
	Weave Design -I	1	2	3				
	Weave Design -II	1	2	3				
	Knit Design	1	2	3				
	Textile Design Studio-I	1	2	3				
	Surface Design I	0	2	2				
	Textile Design Seminar	2	0	2				
	Textile Calculations	3	0	3				
Design (Depth)	Textile Design Studio-II	1	2	3	5	12	12.24	9.44
	Experimental Textiles	1	2	3				
	Surface Design II	0	2	2				
	Mix Media Textiles	0	2	2				
	Research Methodology	2	0	2				
Senior Project	Senior Design Project-I (Design Execution)	1	4	5	5	24	24.48	18.89
	Senior Design -II	1	4	5				
	Textile Design Research&Development	1	5	6				
	Textile Design Product Construction	0	4	4				
	Portfolio Presentation	0	4	4				
Internship	Internship	0	1	1	1	1	1.02	0.78
Total		33	65	98	36	98	100	77.17
Grand Total		61	66	127	43	127	100	100

SUMMARY

Domain	KnowledgeArea	Total Courses	Total Credits	% Overall
Non-Textile Design Domain	Humanities	6	17	22.83
	Marketing	2	6	
	Social Sciences	1	3	
	Computing	1	3	
	Sub Total	10	29	
Textile Design Domain	Textiles(Basic)	7	15	77.17
	Design (Basics)	7	18	
	Textile Computing	3	6	
	Design (Breadth)	8	22	
	Design (Depth)	5	12	
	Senior Project	5	24	
	Internship	1	1	
	Sub Total	36	98	
Total		46	127	100