



**UNIVERSITY OF DHAKA**

**Department of Clothing and Textile**

**Syllabus for**

**Four Years B.Sc. Honours**

**in**

**Home Economics (Grading System)**

**Session: 2020-2021 and onwards**

# UNIVERSITY OF DHAKA

## Department of Clothing and Textile Syllabus for Four Years B.Sc. Honours Degree in Home Economics (Grading system) Session 2020-2021 and onwards

The curriculum for B.Sc (Honours) course in Clothing and Textile shall be offered over the period of four academic years. Students who have passed H.S.C examination from Science and Home Economics group are eligible to apply in Clothing and Textile.

Total 132 credits of courses are modified and distributed following regulations of the faculty of Biological Science under the University of Dhaka.

The B.Sc (Honours) program course in Clothing and Textile is a course comprising of science and social science as well as departmental courses of textile science, history, merchandising, apparel technology, production and fashion designing. Extra departmental courses weigh 32 credits and departmental courses have 100 credits. Clothing and Textile education opens the door for major professional areas-

- Textile and apparel technology
- Yarn and fabric manufacturing
- Weaving and knitting
- Dyeing , printing and finishing
- Fashion designing
- Industrial management and merchandising
- Women entrepreneurship
- All BCS cadres and variable sector

### The year-wise credits distribution of the Departmental and Extra-Departmental areas for the Department of Clothing and Textile

Year	Departmental Courses				Extra- Departmental Courses	Total
	Theory	Practical	Viva	Total		
1 <sup>st</sup> Year	8	4	2	14	12	26
2 <sup>nd</sup> Year	12	4	2	18	12	30
3 <sup>rd</sup> Year	22	8	2	32	8	40
4 <sup>th</sup> Year	26	8	2	36	-	36
Total	68	24	8	100	32	132

## Course for 1<sup>st</sup> Year

### Departmental Courses of 1<sup>st</sup> year.

Course no	Course Title	Credit	Marks
CT-101	Basic Principles of Clothing	4	100
CT-102	Textile Raw Material I	4	100
CT-103	Practical I	2	50
CT-104	Practical II	2	50
CT-105	Viva Voce	2	50
<b>Total</b>		<b>14</b>	<b>350</b>

### Extra-Departmental Courses of 1<sup>st</sup> year.

Course	Course Title	Credit	Marks
HE-151	Food and Nutrition	3	75
HE-152	Resource Management and Entrepreneurship	3	75
HE-153	Child Development	3	75
HE-154	Basic Art and Crafts	3	75
<b>Total</b>		<b>12</b>	<b>300</b>

## Course for 2<sup>nd</sup> Year

### Departmental Courses of 2<sup>nd</sup> year

Course no	Course Title	Credit	Marks
CT-201	Textile Raw Materials II	4	100
CT-202	Yarn Manufacturing Technology	4	100
CT-203	Fabric Manufacturing Technology	4	100
CT-204	Practical I	2	50
CT-205	Practical II	2	50
CT-206	Viva Voce	2	50
<b>Total</b>		<b>18</b>	<b>450</b>

### Extra Departmental Courses of 2<sup>nd</sup> year.

Course no	Course Title	Credit	Marks
HE-251	Physics in Everyday Life	4	100
HE-253	Organic and Physical Chemistry	4	100
HE-255	English	4	100
<b>Total</b>		<b>12</b>	<b>300</b>

## Course for 3<sup>rd</sup> Year

### Departmental Courses of 3<sup>rd</sup> year

Course no	Course Title	Credit	Marks
CT- 301	Historic Costume and Textiles	4	100
CT- 302	Fabric Structure and Design	4	100
CT- 303	Apparel Manufacturing Technology I	4	100
CT- 304	Textile Dyeing, Printing and Finishing	4	100
CT- 305	Application of Computer System in Textiles	2	50
CT- 306	Fashion Designing	2	50
CT- 307	Practical I	2	50
CT- 308	Practical II	2	50
CT- 309	Practical III	2	50
CT- 310	Practical IV	2	50
CT- 311	Viva Voce	2	50
<b>Total</b>		<b>32</b>	<b>800</b>

### Extra Departmental Courses of 3<sup>rd</sup> year.

Course no	Course Title	Credit	Marks
HE-351	Sociology	4	100
HE-352	History of the Emergence of Independent Bangladesh	4	100
<b>Total</b>		<b>8</b>	<b>200</b>

## Course for 4<sup>th</sup> Year

### Departmental Courses of 4<sup>th</sup> year

Course no	Course Title	Credit	Marks
CT- 401	Garments Merchandizing	4	100
CT- 402	Textile Testing and Quality Control	4	100
CT- 403	Apparel Manufacturing Technology-II	4	100
CT- 404	Advanced Fashion Designing	4	100
CT- 405	Statistics and Research Methodology	2	50
CT- 406	Textile and Fashion Marketing	4	100
CT- 407	Industrial Management	2	50
CT- 408	Practical I	2	50
CT- 409	Practical II	2	50
CT- 410	Practical III	2	50
CT- 411	Internship/ Field Work	2	50
CT- 412	Viva Voce	2	50
<b>Total</b>		<b>36</b>	<b>900</b>