**(Effective from Fall 2020 & onwards) Bachelor of Textile Design (BTD)**

**First Semester**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Course Title** | **Theory** | **Lab** | **Total** |
| EN104 | Functional English  | 3 | 0 | 3 |
| CS100 | 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** |

**Third Semester**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Course Title** | **Theory** | **Lab** | **Total** |
| EN225 | Technical Writing | 3 | 0 | 3 |
| TD218 | Textile Drawing | 0 | 3 | 3 |
| TL102 | 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** | **7** | **17** |

**Fifth Semester**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Course Title** | **Theory** | **Lab** | **Total** |
| TD 318 | Knit Design | 1 | 2 | 3 |
| TD 319 | Surface Design I | 0 | 2 | 2 |
| TD325 | Textile Product Design | 1 | 1 | 2 |
| TL 303 | Fundamentals of Textiles -II | 2 | 0 | 2 |
| TD 321 | Digital Textiles | 0 | 2 | 2 |
| TL 304 | Textile Printing Techniques  | 1 | 2 | 3 |
| SD100 | English Immersion 1  | 0 | 0 | 0 |
|  | **Total** | **5** | **9** | **14** |

**Seventh Semester**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Course Title** | **Theory** | **Lab** | **Total** |
| TD 425 | Experimental Textiles | 1 | 2 | 3 |
| TD 426 | Textile Design Research & Development | 1 | 5 | 6 |
| DN 415 | Senior Design Project I (Design Execution) | 1 | 4 | 5 |
| SS 201 | Critical Thinking | 3 | 0 | 3 |
|  | **Total** | **6** | **11** | **17** |

Program Total Credit Hours=**130**

**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** |

**Fourth Semester**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Course Title** | **Theory** | **Lab** | **Total** |
| TD220 | Introduction to industrial practice | 1 | 1 | 2 |
| TD 215 | Weave Design II | 1 | 2 | 3 |
| TL 209 | Textile Calculations | 3 | 0 | 3 |
| TD221 | Textile Design Studio | 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** | **10** | **5** | **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 |
| SD101  |  21st Century Skills | 0 | 0 | 0 |
|  | **Total** | **11** | **6** | **17** |

**Eighth Semester**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Course Title** | **Theory** | **Lab** | **Total** |
| TD 428 | Textile Design Product Construction | 0 | 4 | 4 |
| DN 413 | Portfolio Presentation | 0 | 4 | 4 |
| DN 416 | Senior Design Project II | 1 | 4 | 5 |
| DN 412 | Dissertation Writing | 3 | 0 | 3 |
|  | **Total** | **4** | **12** | **16** |