

Northern University Bangladesh  
Dept. of Textile Engineering  
**Academic Rules & Instructions**

**Registration:**

01. Students must register for the courses they wish to attend. Without registration no one is allowed to attend classes.
02. Students may register for 9-12 credits (maximum 4 courses) in a semester. However, a student may take 5 courses, if the conditions are met and the advisor approves it.
03. The optimum size of each class is 50 students. A section may not be offered if less than 15 students enroll for it.
04. Registration must be confirmed with appropriate payments by the specified deadline, as indicated in the “**tuition payment structure**”. Failure to confirm registration by the deadline will result a student to be barred from attending classes.
05. No subject will be allowed together with internship program. Students having **CGPA 3.30** and above may be allowed to take project paper instead of internship program by the respective advisor.
06. Section change within the same course is not allowed once the semester begins.

**Examination:**

07. The Schedule for the midterm and the final examinations is provided with the booklet (**Registration Package**). It is student’s responsibility to select courses in a way so that those match with class and examination schedule.
08. Special mid-term will be allowed only for humanitarian ground. The students must apply to the Vice-Chancellor through Controller of Examination for special midterm exam. Decision to be given by honorable Vice-Chancellor. A fee of TK.1000/- per course will be charged for special midterm examination.
09. Students may be allowed to seat for special final exam on humanitarian ground, if the Head/Coordinator feels appropriate, the application is to be submitted to the ACAD with 07 days of the completion of exam for the approval of Controller of Examination. A fee of TK.1000/- per course will be charged for special final examination.
10. A student is required to attend 70% classes to be eligible to sit for the semester final examination on a particular course. However, if a student attains 50% to less than 70% attendance, s/he can still attend final examination with a fine of Tk. 1000/- for each course after being permitted by respective Dean/Head.
11. Students attaining less than 50% attendance shall not be allowed to sit for final exam.
12. Students having zero attendance shall not be allowed to sit for mid-term examination except being permitted by the Vice Chancellor

**Academic Dismissal:**

13. A student will be dismissed from university if his/her GPA fall **below 2.00** for consecutive 3 semesters, or gets F,X,Y grades in fourth attempts, or breach any of the university regulations.

**Semester Leave:**

14. A registered student who requires semester leave on valid ground must obtain permission before the commencement of the semester. The length of leave is a maximum of two semesters .The student taking semester leave must pay TK.1000/- as semester leave fee.

**Semester Drop:**

15. A registered Student must pay only semester fee of the semester if s/he applies for semester drop within one weeks of the commencement of the semester in presence of their Guardians/Parents, and after this time limit, s/he is liable to pay 100% of total payable amount for that particular semester. For semester drop, Parents/Guardians must remain present while submitting application.

**Course Improvement/Retake:**

16. i) For an ‘F’ grade & Improvement of any grade the course must be repeated within the next 3(three) consecutive semesters but pre- requisite course/s must be repeated on priority basis.  
ii) As for the improvement of grade of any course, the incumbent student may be allowed to repeat for improvement of that course only once if s/he earns up to ‘B’ grade. It must be taken within the next 3 (three) consecutive semesters.
17. Students are required to complete total credits of the program.

**Disclaimer:**

*The authority reserves all the rights to change, add, and/or cancel anything in the registration information booklet including academic calendar, class routine, exams schedule, and course offering.*

## Academic Calendar, Summer-2017

- Collect and Submit RRF** (Registration Request form) : April 01-08, 2017
- Semester Begins** : May 08, 2017
- Add-drop courses if needed (Section change is not allowed)** : May 15, 2017  
*(Prerequisite Incomplete & Last semester students)*
- Deadline for Payment to Confirm Registration** : May 15, 2017  
*(Payment should be minimum of 40% of the total tuition fees)*
- Late Registration with Tk. 1000/- fine** : May 22, 2017  
*(Less than 40% payment will be treated as late registration)*
- Deadline for Semester Drop** : May 22, 2017 (only semester fee to be paid)  
*(Filled the Prescribe Form available in ACAD)*
- Class and Exam Schedule:**
  - I) Class Period before Mid-Term : May 08, 2017 – June 13, 2017
  - II) **Mid-Term Examinations** : June 15-24, 2017
  - III) Class Period before Final : July 04, 2017 –August 08, 2017
  - IV) **Final Examinations** : August 12-22, 2017
- Publication of Results** : August 24, 2017+
- “Students must complete Teaching Efficiency Rating (TER) before the final exams. If any student fails to fill up TER Form, his/ her results will remain withheld automatically.”**

### Tuition Payment Structure

| Option 1  | Option 2 (Pay in Installments)   | Payment Date           |
|---|--|------------------------|
| Pay 100% of the semester tuition and other fees at the time of registration<br><b>Otherwise use option 2</b><br>→ | <b><u>Installment 1: (Within one week of class starts)</u></b><br>➤ Pay minimum 40% of the semester tuition and other fees.<br>➤ If fails a student will be fined Tk.1000 to be paid within one week after expiry of deadline. | <b>May 15, 2017</b>    |
|   | <b><u>Installment 2: (Before Mid Term Exam)</u></b><br>➤ Pay minimum 30% of the rest of the semester tuition fees.<br>➤ Failure to pay as specified, a student will be fined Tk.1000/=   | <b>June 13, 2017</b>   |
|   | <b><u>Installment 3: (Before Final Exam)</u></b><br>➤ Pay remaining balance of the semester tuition fees.<br>➤ Failure to pay as specified, a student will be barred from attending Final Examinations.                        | <b>August 10, 2017</b> |

Note:

1. Once a student registers for the Semester, s/he is liable to pay 100% tuition fees for that particular Semester.
2. Above rules supersedes all previous rules.

Northern University Bangladesh  
List of offered Courses of Bachelor of Science in Textile Engineering program (BTX)  
Summer Semester 2017

| Semester                          | Sl. No. | Code     | Course Title                                | Credit | enroll | Teacher | Day | Time        |
|-----------------------------------|---------|----------|---|--------|--------|---------|-----|-------------|
| 1 <sup>st</sup> + 2 <sup>nd</sup> | 1       | TEX 1201 | Textile Terms and Definitions               | 3      | N+09   | MTH     | ST  | 10:40-12:10 |
|                                   | 2       | TEX 1207 | Textile Raw Materials-I                     | 3      | N+09   | MTH     | ST  | 12:20-01:50 |
|                                   | 3       | CHE 1203 | Organic Chemistry                           | 3      | N+09   | MIH     | MT  | 09:00-10:30 |
|                                   | 4       | CHE 1204 | Organic Chemistry lab                       | 1      | N+09   | MIH     | Mon | 10:40-12:10 |
|                                   | 5       | TEX 1205 | Polymer science and Engineering             | 3      | N+09   | MR      | ST  | 09:00-10:30 |
| 3 <sup>rd</sup> + 4 <sup>th</sup> | 1       | MAT 1303 | Mathematics II                              | 3      | 4+5    | MND     | ST  | 09:00-10:30 |
|                                   | 2       | TEX 1307 | Textile Raw Materials-II                    | 3      | 4+5    | MR      | ST  | 10:40-12:10 |
|                                   | 3       | ENG 1301 | Listening and speaking                      | 3      | 4+5    | SMS     | ST  | 12:20-01:50 |
|                                   | 4       | PHY 1305 | Physics II                                  | 3      | 4+5    | PN      | MT  | 12:20-01:50 |
|                                   | 5       | PHY 1306 | Physics II Lab                              | 1      | 4+5    | PN      | Thu | 10:40-12:10 |
|                                   | 6       | GED 1309 | Socio-economic Study of Bangladesh          | 2      | 4+5    | AJMS    | Mon | 02:20-03:50 |
| 5 <sup>th</sup>                   | 1       | TEX 2107 | Apparel Manufacturing Technology-I          | 3      | 13     | PKS     | MT  | 12:20-01:50 |
|                                   | 2       | TEX 2108 | Apparel Manufacturing Technology-I lab      | 1      | 13     | NN      | Mon | 10:40-12:10 |
|                                   | 3       | TEX 2207 | Textile Testing and Quality Control - I     | 3      | 13     | KHA     | ST  | 10:40-12:10 |
|                                   | 4       | TEX 2208 | Textile Testing and Quality control - I Lab | 1      | 13     | KHA     | Tue | 12:20-01:50 |
|                                   | 5       | TEX 2203 | Weaving Technology-I                        | 3      | 13     | MNI     | ST  | 09:00-10:30 |
|                                   | 6       | TEX 2204 | Weaving Technology –I Lab                   | 1      | 13     | MNI     | Sun | 12:20-01:50 |
| 6 <sup>th</sup> + 7 <sup>th</sup> | 1       | TEX 3305 | Application of Computer in Textiles         | 3      | 8+10   | MMI     | Mon | 09:00-10:30 |
|                                   | 2       | TEX 3306 | Application of Computer in Textiles Lab     | 1      | 8+10   | MMI     | Mon | 10:40-12:10 |
|                                   | 3       | ME 3107  | Engineering Graphics                        | 2      | 8+10   | SUA     | Thu | 09:00-10:30 |
|                                   | 4       | MAT 2305 | Statistics                                  | 3      | 8+10   | MND     | MT  | 02:20-03:50 |
|                                   | 5       | TEX 3205 | Technical Textiles                          | 3      | 8+10   | MTH     | MT  | 12:20-01:50 |

|                       |   |          |   |   |   |     |     |             |
|-----------------------|---|----------|---|---|---|-----|-----|-------------|
| <b>8<sup>th</sup></b> | 1 | TEX 3203 | Fabric Structures and Design            | 3 | 9 | MNI | ST  | 10:40-12:10 |
|                       | 2 | TEX 3204 | Fabric Structures and Design Lab        | 1 | 9 | MNI | Sun | 02:20-03:50 |
|                       | 3 | MGT 3309 | Production Planning and control (E)     | 3 | 9 | KS  | FS  | ---         |
|                       | 4 | TEX 2205 | Textile physics- I                      | 3 | 9 | MNU | ST  | 12:20-01:50 |
|                       | 5 | TEX 3305 | Application of Computer in Textiles     | 2 | 9 | MMI | Mon | 09:00-10:30 |
|                       | 6 | TEX 3306 | Application of Computer in Textiles Lab | 2 | 9 | MMI | Mon | 10:40-12:10 |

|                       |   |          |                                  |   |   |     |     |             |
|-----------------------|---|----------|----------------------------------|---|---|-----|-----|-------------|
| <b>9<sup>th</sup></b> | 1 | ME 3107  | Engineering Graphics             | 2 | 7 | SUA | Thu | 09:00-10:30 |
|                       | 2 | MAT 2305 | Statistics                       | 3 | 7 | MND | MT  | 02:20-03:50 |
|                       | 3 | TEX 3205 | Technical Textiles               | 3 | 7 | MTH | MT  | 12:20-01:50 |
|                       | 4 | TEX 3203 | Fabric Structures and Design     | 3 | 7 | MNI | ST  | 10:40-12:10 |
|                       | 5 | TEX 3204 | Fabric Structures and Design Lab | 1 | 7 | MNI | Sun | 02:20-03:50 |

|                        |   |           |   |   |    |  |  |  |
|------------------------|---|-----------|---|---|----|--|--|--|
| <b>10<sup>th</sup></b> | 1 | WTEX 4101 | Wet Processing Technology-III                           | 3 | 12 |  |  |  |
|                        |   | ATEX 4101 | Apparel Manufacturing Technology -III                   |   |    |  |  |  |
|                        | 2 | WTEX 4102 | Wet Processing Technology-III Lab                       | 1 |    |  |  |  |
|                        |   | ATEX 4102 | Apparel Manufacturing Technology -III Lab               |   |    |  |  |  |
|                        | 3 | WTEX 4103 | Wet Processing Technology-IV                            | 3 |    |  |  |  |
|                        |   | ATEX 4103 | Apparel Manufacturing Technology -IV                    |   |    |  |  |  |
|                        | 4 | WTEX 4104 | Wet Processing Technology-IV Lab                        | 1 |    |  |  |  |
|                        |   | ATEX 4104 | Apparel Manufacturing Technology -IV Lab                |   |    |  |  |  |
|                        | 5 | WTEX 4105 | Special Wet Processing Technology                       | 2 |    |  |  |  |
|                        |   | ATEX 4105 | Special Apparel Manufacturing Technology                |   |    |  |  |  |
|                        | 6 | TEX 4107  | Machine Technology and Maintenance of Textile Machinery | 3 |    |  |  |  |
|                        | 7 | WTEX 4108 | Maintenance of Wet Processing Machinery Lab             | 1 |    |  |  |  |
|                        |   | ATEX 4108 | Maintenance of Apparel Manufacturing Machinery Lab      |   |    |  |  |  |
|                        | 8 | TEX 4109  | Project Work  | 3 |    |  |  |  |

|                        |   |          |  |   |    |     |     |             |
|------------------------|---|----------|--|---|----|-----|-----|-------------|
| <b>11<sup>th</sup></b> | 1 | TEX 4205 | Environmental Pollution and Its Control          | 3 | 13 | MTH | MT  | 10:40-12:10 |
|                        | 2 | MGT 4207 | Financial Accounting and Cost Management         | 3 | 13 | TBA | Sat | 12:50-03:50 |
|                        | 3 | MGT 4209 | International Marketing of Textiles and Apparels | 3 | 13 | MTH | MT  | 02:20-03:50 |
|                        | 4 | CSE 4201 | Microprocessor and Control Engineering           | 2 | 13 | TBA | Mon | 12:20-01:50 |
|                        | 5 | BUS 2303 | Business communication                           | 3 | 13 | TBA | Sat | 09:00-10:30 |

|                        |   |          |  |   |    |   |   |   |
|------------------------|---|----------|--|---|----|---|---|---|
| <b>12<sup>th</sup></b> | 1 | TEX 4301 | Industrial Attachment and Comprehensive Viva | 3 | 37 | - | - | - |
|------------------------|---|----------|--|---|----|---|---|---|

**N.B: SA/M:** Saturday and Monday; **SU/T:** Sunday and Tuesday

**Faculty Members:**

| Acronyms | Full Name               | Acronyms | Full Name          | Acronyms | Full Name             |
|----------|-------------------------|----------|--------------------|----------|-----------------------|
| KHA      | Md. KhorshedAlam        | MTH      | Md. TanjimHossain  | MIH      | Md. IslamulHoque      |
| NN       | NurNahar                | MMI      | Md. Mazharul Islam | KS       | KowshikSaha           |
| PKS      | Palash Kumar Saha       | MUA      | MohsinUddin Azad   | MHS      | MosharofHossinSharkar |
| MR       | MoshiurRahman           | MSI      | Md. Saiful Islam   | MNI      | Md. Nazmul Islam      |
| AS       | Ayesha Siddika          | MNU      | Md. NasirUddin     | DAH      | Dr. Md. Anwar Hossain |
| MKA      | Md. KhorshedAlam        | AH       | AhsanHabib         | MH       | Md. MarufHasan        |
| TW       | TawfiqChowdhury         | AIH      | Alimran Hossain    | SMS      | Md. Saber-E-Montaha   |
| SUA      | Syed ShaheerUddin Ahmed | FR       | Faisal Rahman      | SM       | Solayman Miah         |

**Important Notes:**

1. All right reserved by the TE. dept to change any class routine, Exams Routine, or course offering if it is necessary, so you are requested to register any retake or improvement after publishing final routine.

## Northern University Bangladesh

### Permanent Campus

Department of Textile Engineering  
BTX, Exam Routine, SummerSemester-2017

| Date & Day | 10:00AM- 11:30/12:00AM   | 02:00PM-03:30/04:00PM  |
|------------|--|--|
| Day 1      | TEX 3305: Application of Computer in Textiles<br>TEX 4205: Environmental Pollution and Its Control   | MAT 1303: Mathematics II<br>TEX 2107: Apparel Manufacturing Technology-I     |
| Day 2      | TEX 1201: Textile Terms and Definitions<br>TEX 2207: Textile Testing and Quality Control – I<br>MGT 4207: Financial Accounting and Cost Management | TEX 1307: Textile Raw Materials-II<br>ME 3107: Engineering Graphics          |
| Day 3      | TEX 1207: Textile Raw Materials-I<br>TEX 2203: Weaving Technology-I<br>MGT 4209: International Marketing of Textiles and Apparels                  | ENG 1301: Listening and speaking<br>TEX 3203: Fabric Structures and Design   |
| Day 4      | MAT 2305: Statistics<br>CSE 4201: Microprocessor and Control Engineering   | PHY 1305: Physics II<br>CHE 1203: Organic Chemistry                          |
| Day 5      | TEX 1205: Polymer science and Engineering<br>TEX 3205: Technical Textiles<br>BUS 2303: Business communication                                      | GED 1309: Socio-economic Study of Bangladesh<br>TEX 2205: Textile physics- I |

**Md. TanjimHossain**

Senior Lecturer and Coordinator,  
Dept. of Textile Engineering, NUB

Northern University Bangladesh  
**Registration Request Form (RRF)**

[Student Copy]

**Summer 2017**

Name of Student: ..... Program:..... Student ID (in full):.....

Name of Advisor: ..... Enroll Semester No:..... Student Contact No:.....

| SL                        | Course Code | Course Title | Credit | Section | Remarks |
|---------------------------|-------------|--------------|--------|---------|---------|
| 01                        |             |              |        |         |         |
| 02                        |             |              |        |         |         |
| 03                        |             |              |        |         |         |
| 04                        |             |              |        |         |         |
| 05                        |             |              |        |         |         |
| 06                        |             |              |        |         |         |
| 07                        |             |              |        |         |         |
| 08                        |             |              |        |         |         |
| 09                        |             |              |        |         |         |
| <b>Total Credit Hours</b> |             |              |        |         |         |

**Deadline for Pay to Confirm Registration is May 15, 2017.**

Student's Signature : ..... Advisor's Signature & Date: .....

**✂ Cut here** .....

Northern University Bangladesh  
**Registration Request Form (RRF)**

[Office Copy]

**Summer 2017**

Name of Student: ..... Program:..... Student ID (in full):.....

Name of Advisor: ..... Enroll Semester No:..... Student Contact No:.....

Guardian's Name:..... & Contact No:..... Blood Group:.....

| SL                        | Course Code | Course Title | Credit | Section | Remarks |
|---------------------------|-------------|--------------|--------|---------|---------|
| 01                        |             |              |        |         |         |
| 02                        |             |              |        |         |         |
| 03                        |             |              |        |         |         |
| 04                        |             |              |        |         |         |
| 05                        |             |              |        |         |         |
| 06                        |             |              |        |         |         |
| 07                        |             |              |        |         |         |
| 08                        |             |              |        |         |         |
| 09                        |             |              |        |         |         |
| <b>Total Credit Hours</b> |             |              |        |         |         |

**Deadline for Pay to Confirm Registration is May 15, 2017.**

Student's Signature : ..... Advisor's Signature & Date: .....