

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. The optimum size of each class is 50 students. A section may not be offered if less than 15 students enroll for it.
03. 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.
04. Section change within the same course is not allowed once the semester begins.

Examination:

05. 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.
06. 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.
07. 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.
08. 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.
09. Students attaining less than 50% attendance shall not be allowed to sit for final exam.
10. Students having zero attendance shall not be allowed to sit for mid-term examination except being permitted by the Vice Chancellor

Academic Dismissal:

11. 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:

12. 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:

13. 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:

14. 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.
15. 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 Spring 2017

- ☐ **Collect and Submit RRF** (Registration Request form) : December 05 to 08, 2016
- ☐ **Semester Begins** : January 07, 2017
- ☐ **Add-drop courses if needed** (Section change is not allowed) : January 07 to 21, 2017
(Prerequisite Incomplete & Last semester students)
- ☐ **Deadline for Payment to Confirm Registration** : January 21, 2017
(Payment should be minimum of 40% of the total tuition fees)
- ☐ **Late Registration with Tk. 1000/- fine** : January 22 to 28, 2017
(Less than 40% payment will be treated as late registration)
- ☐ **Deadline for Semester Drop** : January 07 to 21, 2017 (only semester fee to be paid)
(Filled the Prescribe Form available in ACAD)
- ☐ **Class and Exam Schedule:**
- | | |
|----------------------------------|-----------------------------------|
| I) Class Period before Mid-Term | : January 07 to February 16, 2017 |
| II) Mid-Term Examinations | : February 19 to 28, 2017 |
| III) Class Period before Final | : March 01 to April 13, 2017 |
| IV) Final Examinations | : April 16 to 24, 2017 |
- ☐ **Publication of Results** : April 30, 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 Otherwise use option 2 →	<u>Installment 1: (Within two weeks of class starts)</u> <ul style="list-style-type: none"> ➤ Pay minimum 40% of the semester tuition and other fees. ➤ If fails a student will be fined Tk.1000/= to be paid within one week after expiry of deadline. 	January 21, 2017
	<u>Installment 2: (Before Mid Term Exam)</u> <ul style="list-style-type: none"> ➤ Pay minimum 30% of the rest of the semester tuition fees. ➤ Failure to pay as specified, a student will be fined Tk.1000/= 	February 16, 2017
	<u>Installment 3: (Before Final Exam)</u> <ul style="list-style-type: none"> ➤ Pay remaining balance of the semester tuition fees. ➤ Failure to pay as specified, a student will be barred from attending Final Examinations. 	April 13, 2017

Note:

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

EEE (Day) Course Offer List for Spring 2017

Semesters	Course Code	Course Title	Credit Hours	Prerequisite
Semester 1				
Sl No	Course Code	Course Title	Credit Hours	Pre-requisite
1	ENG 1100	Sentence & Their Elements	0	-
1,2	EEE 1101	Electrical Circuits I	3	-
1	ENG 1101	English I (Reading & Writing)	3	-
1	PHY 1101	Physics I (Heat and Thermodynamics, Properties of Matter, Waves and Oscillations)	3	-
1	GED 1301	Socio-economic Study of Bangladesh/ Introduction to Public Administration/ Government and Politics	3	-
		Total Credits for Year: 1 Tri-semester: 1	12	
Semester 2				
Sl No	Course Code	Course Title	Credit Hours	Pre-requisite
2,3	EEE 1203	Electrical Circuits II	3	EEE 1101
2,3	EEE 1102	Electrical Circuits Lab	1.5	EEE 1203
2,3	CHM 1201	Chemistry	3	-
2,3	CHM 1202	Chemistry Lab	1	CHM 1201
2	MATH 1101	Mathematics I	3	-
2	ENG 1104	English II (Listening & Speaking)	3	-
		Total Credits for Year: 1 Tri-semester: 2	14.5	
Semester 3				
Sl No	Course Code	Course Title	Credit Hours	Prerequisite
2,3	EEE 1203	Electrical Circuits II	3	EEE 1101
2,3	EEE 1102	Electrical Circuits Lab	1.5	EEE 1203
2,3	CHM 1201	Chemistry	3	-
2,3	CHM 1202	Chemistry Lab	1	CHM 1201
3	MATH 1303	Mathematics II	3	MATH 1101
3,4	GED 2303	Engineering Ethics	3	-
		Total Credits for Year: 1 Tri-semester: 3	14.5	

Semester 4				
SI No	Course Code	Course Title	Credit Hours	Prerequisite
4	EEE 2109	Analog Electronics I	3	EEE 1305
4	EEE 2111	Numerical Methods	2	MATH 1101
4	EEE 2112	Numerical Methods Lab	1	EEE 2111
4	EEE 2323	Energy Conversion I	3	EEE 1203
4	MATH 2105	Mathematics III	3	MATH 1303
3,4	GED 2303	Engineering Ethics	3	-
		Total Credits for Year: 2 Tri-semester: 2	15	
Semester 5				
SI No	Course Code	Course Title	Credit Hours	Prerequisite
5,6	EEE 2215	Analog Electronics II	3	EEE 2109
5,6	EEE 2216	Analog Electronics Lab	1.5	EEE 2215
5,6	EEE 2321	Signals & Systems	3	MATH 2105
5,6	EEE 2322	Electronic System Simulation Lab	1.5	EEE 2321
5,6	MATH 2207	Mathemarics IV	2	MATH 1303
5	ENG 1104	English II	3	-
		Total Credits for Year: 2 Tri-semester: 3	14	
Semester 6				
SI No	Course Code	Course Title	Credit Hours	Prerequisite
5,6	EEE 2215	Analog Electronics II	3	EEE 2109
5,6	EEE 2216	Analog Electronics Lab	1.5	EEE 2215
5,6	EEE 2321	Signals & Systems	3	MATH 2105
5,6	EEE 2322	Electronic System Simulation Lab	1.5	EEE 2321
5,6	MATH 2207	Mathemarics IV	2	MATH 1303
6	HUM 3303	Economics	3	-
		Total Credits for Year: 2 Tri-semester: 3	14	
Semester 8 & 9				
SI No	Course Code	Course Title	Credit Hours	Prerequisite
8,9	EEE 3129	Microprocessor & Assembly Language	3	EEE 2217
8,9	EEE 3130	Microprocessor & Assembly Language Lab	1.5	EEE 3129
8,9	EEE 3335	Communication Theory	3	EEE 2321
8,9	EEE 3336	Communication Theory Lab	1.5	EEE 3335
8,9	EEE 3337	Control Systems Engineering	3	EEE 2321
8,9	EEE 3338	Control Systems Engineering Lab	1.5	EEE 3337
		Total Credits for Year: 3 Tri-semester: 1	13.5	

Semester 10				
Sl No	Course Code	Course Title	Credit Hours	Prerequisite
10	EEE 4000	Project/Thesis	5	Minimum of 115 Credits must be completed
10	EEE 4143	Solid State Devices	3	EEE 2325
10	EEE 4161	Power System II	3	EEE 3231
10	EEE 4339	Mobile Cellular Communication	3	EEE 3335
10	IPE 4101	Industrial Management	3	-
		Total Credits for Year: 3 Tri-semester: 2	17	
Semester 11				
Sl No	Course Code	Course Title	Credit Hours	Prerequisite
11	EEE 4253	VLSI I	3	EEE 4143
11	EEE 4254	VLSI I Lab	1.5	EEE 4254
11	EEE 4255	Compound Semiconductor & Heterojunction Devices	3	EEE 4143
11	EEE 4273	Power Electronics	3	EEE 2215
11	EEE 4274	Power Electronics Lab	1.5	EEE 2216
11	EEE 4327	Measurement & Instrumentation	3	EEE 3129
		Total Credits for Year: 3 Tri-semester: 3	15	
Semester 12				
Sl No	Course Code	Course Title	Credit Hours	Prerequisite
12	EEE 4235	Optical Fiber Communication	3	EEE 3335
12	EEE 4277	Power System Protection	3	EEE 3231
		Total Credits for Year: 4 Tri-semester: 1	6	

EEE (Day) Exam Routine for Spring 2017

DAY	First Half		Second Half	
DAY 1	EEEE 1203(2,3) EEE 2109(4)	Electrical Circuits II Analog Electronics I	EEE 2215(5,6) EEE 4143(10) EEE 4253(11)	Analog Electronics II Solid State Devices VLSI I
DAY 2	MATH 1303(3)	Mathematics II	EEE 3129(8,9) EEE 4235(12)	Microprocessor & Assembly Language Optical Fiber Communication
DAY 3	ENG 1101(1) EEE 2323(4)	English I (Reading & Writing) Energy Conversion I	EEE 2321(5,6) EEE 4255(11)	Signals & Systems Compound Semicond- uctor & Heterojuncti- on Devices
DAY 4	EEE 3335(8,9) CHM 1201(2,3)	Communication Theory Chemistry	EE 1101(1) EEE 4339(10)	Electrical Circuits I Mobile Cellular Communication
DAY 5	GED 2303(3,4)	Engineering Ethics	MATH 2207(5,6) EEE 4273(11)	Mathematics IV Power Electronics
DAY 6	PHY 1101(1) ENG1104(2)	Physics I English II (Listening & Speaking)	EEE 2111(4) EEE 3337(8,9) EEE 4161(10)	Numerical Methods Control Systems Engineering Power System II
DAY 7	ENG 1104(5) GED 1301(1)	English II Socio-economic Study of Bangladesh	EEE 4327(11) EEE 4277(12)	Measurement & Instrumentation Power System Protection
DAY 8	HUM 3303(6) ENG 1100(1)	Economics Sentences and Their Elements	MATH 1101(2) MATH 2105(4) IPE 4101(10)	Mathematics I Mathematics III Industrial Management



NORTHERN UNIVERSITY B A N G L A D E S H

Spring 2017

Registration Request Form (RRF)

[Student Copy]

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

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

SL	Course Code	Course Title	Credit	Section	Remarks
01					
02					
03					
04					
05					
06					
07					
08					
09					
Total Credit Hours					

Deadline for Pay to Confirm Registration is January 21, 2017.

Once a student registers for the semester, s/he is liable to pay 100% tuition fees for that particular semester.

Clearance of Accounts: Clearance of Library :

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

✂ Cut here



NORTHERN UNIVERSITY B A N G L A D E S H

Spring 2017

Registration Request Form (RRF)

[Office Copy]

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

Student's Contact No:..... Blood Group:..... Name of Advisor:..... Enroll Semester No:.....

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

SL	Course Code	Course Title	Credit	Section	Remarks
01					
02					
03					
04					
05					
06					
07					
08					
09					
Total Credit Hours					

Deadline for Pay to Confirm Registration is January 21, 2017.

Once a student registers for the semester, s/he is liable to pay 100% tuition fees for that particular semester.

Clearance of Accounts: Clearance of Library :

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