

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 2018

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| <input type="checkbox"/> Registration Date (by student portal) | : December 03 to December 10, 2017 |
| <input type="checkbox"/> Semester Begins | : January 03, 2018 |
| <input type="checkbox"/> Add-drop courses if needed (Section change is not allowed)
<i>(Prerequisite Incomplete & Last semester students)</i> | : January 06 to 15, 2018 |
| <input type="checkbox"/> Deadline for Payment to Confirm Registration
<i>(Payment should be minimum of 40% of the total tuition fees)</i> | : January 21, 2018 |
| <input type="checkbox"/> Late Registration with Tk. 1000/- fine
<i>(Less than 40% payment will be treated as late registration)</i> | : January 22 to January 28, 2018 |
| <input type="checkbox"/> Deadline for Semester Drop
<i>(Filled the Prescribe Form available in ACAD)</i> | : January 06 to 21, 2018 (only semester fee to be paid) |
| <input type="checkbox"/> Class and Exam Schedule: | |
| I) Class Period before Mid-Term | : January 06 to February 08, 2018 |
| II) Mid-Term Examinations | : February 10 to 18, 2018 |
| III) Class Period before Final | : February 19 to April 12, 2018 |
| IV) Final Examinations | : April 15 to 23, 2018 |
| <input type="checkbox"/> Publication of Results | : April 30, 2018 |
| <input type="checkbox"/> “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 one week of class starts)</u> ➤ 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, 2018
	<u>Installment 2: (Before Mid Term Exam)</u> ➤ Pay minimum 30% of the rest of the semester tuition fees. ➤ Failure to pay as specified, a student will be fined Tk.1000/=	February 08, 2018
	<u>Installment 3: (Before Final Exam)</u> ➤ Pay remaining balance of the semester tuition fees. ➤ Failure to pay as specified, a student will be barred from attending Final Examinations.	April 12, 2018

- 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 Program)
Offered Course List for Spring 2018 Semester

Semester 1				
Course Code	Course Title	Credit	CT	Pre-requisite
ENG 1100	Sentence & Their Elements	0		-
EEE 1101	Electrical Circuits I	3		-
ENG 1203	Reading & Writing	3		-
PHY 1101	Physics I (Heat and Thermodynamics, Properties of Matter, Waves and Oscillations)	3		-
GED 2211	Bangladesh Study	3		-
	Total Credits:	12		
Semester 2				
Course Code	Course Title	Credit	CT	Pre-requisite
EEE 1203	Electrical Circuits II	3		EEE 1101
EEE 1204	Electrical Circuits Lab	1.5		EEE 1203
ENG 1101	Listening & Speaking	3		-
PHY 1101	Physics I (Heat and Thermodynamics, Properties of Matter, Waves and Oscillations)	3		-
MATH 1101	Mathematics I (Differential Calculus and Integral Calculus)	3		-
	Total Credits:	13.5		
Semester 4				
Course Code	Course Title	Credit	CT	Pre-requisite
EEE 2109	Analog Electronics I	3		EEE 1305
EEE 3233	Energy Conversion II	3		EEE 2323
EEE 3234	Energy Conversion Lab	1.5		EEE 3233
EEE 2111	Numerical Methods	2		MATH 1101
EEE 2112	Numerical Methods Lab	1		EEE 2111
MATH 2105	Mathematics III	3		MATH 1303
	Total Credits:	13.5		
Semester 5				
Course Code	Course Title	Credit	CT	Pre-requisite
EEE 2109	Analog Electronics I	3		EEE 1305
EEE 3233	Energy Conversion II	3		EEE 2323
EEE 3234	Energy Conversion Lab	1.5		EEE 3233
EEE 2111	Numerical Methods	2		MATH 1101
EEE 2112	Numerical Methods Lab	1		EEE 2111
MATH 2207	Mathematics IV	2		MATH 1303
	Total Credits:	12.5		
Semester 6				
Course Code	Course Title	Credit	CT	Prerequisite
EEE 2109	Analog Electronics I	3		EEE 1305
EEE 3233	Energy Conversion II	3		EEE 2323
EEE 3234	Energy Conversion Lab	1.5		EEE 3233
EEE 2111	Numerical Methods	2		MATH 1101
EEE 2112	Numerical Methods Lab	1		EEE 2111
MATH 3109	Mathematics V	2		MATH 1303
	Total Credits:	12.5		
Semester 7				
Course Code	Course Title	Credit	CT	Prerequisite
EEE 2321	Signals & Systems	3		MATH 2105
EEE 2322	Electronic System Simulation Lab	1.5		EEE 2321
EEE 3129	Microprocessor and Assembly Language	3		EEE 2217
EEE 3130	Microprocessor and Assembly Language Lab	1.5		EEE 3129
EEE 3335	Communication Theory	3		EEE 2321
EEE 3336	Communication Theory Lab	1.5		EEE 3335
	Total Credits:	13.5		
Semester 8, 9 & 10				
Course Code	Course Title	Credit	CT	Prerequisite
EEE 3335	Communication Theory	3		EEE 2321
EEE 3336	Communication Theory Lab	1.5		EEE 3335
EEE 4161	Power System II	3		EEE 3231
EEE 4141	Analog IC	3		EEE 2215
EEE 4143	Solid State Devices	3		EEE 2325
	Total Credits:	13.5		
Semester 11				
Course Code	Course Title	Credit	CT	Prerequisite

EEE 4161	Power System II	3		EEE 3231
EEE 4141	Analog IC	3		EEE 2215
EEE 4143	Solid State Devices	3		EEE 2325
	Total Credits:	09		
Semester 12				
Course Code	Course Title	Credit	CT	Prerequisite
EEE 4385	MOS Devices	3		EEE 4143
	Total Credits:	3		

Northern University Bangladesh
Department of EEE (Day Program)

Advising List

SL	Name of Advisors	Student ID
1.	Engr. Md. Badiuzzaman Associate Professor	29150300407 – 29170300495
2.	Mir Muntasir Hossain Senior Lecturer	29120200186 – 29150300404

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