

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 9-15 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 ‘F’ 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 Spring 2018

- Collect and Submit RRF** (Registration Request form) : December 01 to 15, 2017
- Semester Begins** : January 05, 2018
- Add-drop courses if needed** (Section change is not allowed) : January 05 to 20, 2017
(Prerequisite Incomplete & Last semester students)
- Deadline for Payment to Confirm Registration** : January 20, 2018
(Payment should be minimum of 40% of the total tuition fees)
- Late Registration with Tk. 1000/- fine** : January 20, 2018
(Less than 40% payment will be treated as late registration)
- Deadline for Semester Drop** : January 13, 2018 (only semester fee to be paid)
- Class and Exam Schedule:**
 - I) Class Period before Mid-Term : January 05, 2018 to February 03, 2018
 - II) **Mid-Term Examinations** : February 10, 2018 to February 17, 2018
 - III) Class Period before Final : February 10, 2018 to April 07, 2018
 - IV) **Final Examinations** : April 13 to 23, 2018
- Publication of Results** : April 30, 2018
- “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> <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 20,2018
	<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 09,2018
	<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 12,2018

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.

Offering of the Courses for the program of Bachelor of Science in Computer Science and Engineering (CSE): Spring-2018 (Evening)

Sem.	SL	Course Code	Sec	Course Title	Cr. Hr.	Pre-Requisites
1 st	1.	MATH 1101	A	Mathematics I (Differential Calculus & Integral Calculus)	3	None
	2.	PHY 1302	A	Physics II (Electromagnetism, Optics and Modern Physics)	3	
	3.	ENG 1204	A	English II (Advanced)	3	
	4.	CSE 1102	A	Structured Programming Language	3	
	5.	CSE 1157	A	Structured Programming Language Lab Work	1	
Total Credit Hours					13	
2 nd S:70	6.	MATH 1302	A+B	Mathematics II (Differential Equation & Fourier Analysis)	2	MATH 1101
	7.	CSE 1205	A+B	Electrical Engineering and Circuit Analysis	3	
	8.	CSE 1259	A+B	Electrical Engineering and Circuit Analysis Lab Work	1	
	9.	CSE 1307	A+B	Object- Oriented Programming I (C++)	3	CSE 1102
	10.	CSE 1360	A+B	Object- Oriented Programming Lab Work	1	
	11.	CSE 2111	A+B	Data Structure	3	CSE 1102
	12.	CSE 2162	A+B	Data Structure Lab Work	1	
	13.	CSE 1290	A+B	Software Development I (DOS programming)	1	CSE 1102
Total Credit Hours					15	
3 rd S:70	14.	MATH 2103	A+B	Mathematics III (Matrices, Vectors & Coordinate Geometry)	3	MATH 1302
	15.	CSE 2263	A+B	Algorithms Design & Analysis	3	CSE 1102, CSE 2111
	16.	CSE 2264	A+B	Algorithms Lab Work	1	
	17.	CSE 2215	A+B	Digital logic Design	3	CSE 1205
	18.	CSE 2265	A+B	Digital logic Design Lab Work	1	
	19.	CSE 2319	A+B	Database Management System	3	CSE 2111, CSE 2263
	20.	CSE 2367	A+B	Database Management Systems Lab Work	1	
Total Credit Hours					15	
4 th S:40	21.	MATH 2204	A	Mathematics IV (Complex Variable & Laplace Transformation)	2	MATH 1302
	22.	CSE 2109	A	Electronic Engineering	3	CSE 1205
	23.	CSE 2161	A	Electronic Engineering Lab Work	1	
	24.	CSE 2317	A	Digital Electronics & Pulse Technique	3	CSE 1205
	25.	CSE 2366	A	Digital Electronics & Pulse Technique Lab Works	1	
	26.	CSE 3124	A	Microprocessor and Assembly Language programming	3	CSE 1102, CSE 2111
	27.	CSE 3171	A	Microprocessor and Assembly Language programming Lab Work	1	
	28.	CSE 2291	A	Software Development II (Database Programming)	1	CSE 2319
Total Credit Hours					15	
5 th S:23	29.	CSE 3170	A	Computer Architecture	3	CSE 2215
	30.	CSE 3227	A	Data Communication	3	MATH 2204, CSE 2215
	31.	CSE 3375	B	Communication Engineering (5+6)	3	CSE 1205
	32.	CSE 3228	B	Compiler Design (5+6)	3	CSE 1205
	33.	CSE 3272	B	Compiler Design Lab Work (5+6)	1	
Total Credit Hours					13	

Sem.	SL	Course Code	Sec	Course Title	Cr. Hr.	Pre-Requisites
6 th S:52	34.	CSE 3331	A+B	Operating System	3	CSE 3170
	35.	CSE 3373	A+B	Operating System Lab Work	1	
	36.	CSE 3333	A+B	Object –Oriented Programming II (Java)	3	CSE 1307
	37.	CSE 3374	A+B	Object –Oriented Programming II Lab Work	1	
	38.	CSE 3228	A+B	Compiler Design (5+6)	3	CSE 3169
	39.	CSE 3272	A+B	Compiler Design Lab Work (5+6)	1	
	40.	CSE 3375	A+B	Communication Engineering (5+6)	3	CSE 3227
	Total Credit Hours					15
7 th S:12	41.	CSE 3226	A	Mathematical Analysis for Computer Science (7+8)	3	MATH 2305
	42.	CSE 4241	A	VLSI Design (7+8)	3	CSE 3170
	43.	CSE 4279	A	VLSI Design Lab Work (7+8)	1	
	44.	CSE 3168	A	Numerical Methods	3	CSE 1205
	45.	CSE 3186	A	Numerical Methods Lab work	1	
	46.	CSE 4349	A	Management Information System	3	
	Total Credit Hours					14
8 th S:21	47.	CSE 3226	A	Mathematical Analysis for Computer Science (7+8)	3	MATH 2305
	48.	CSE 4241	A	VLSI Design (7+8)	3	CSE 3170
	49.	CSE 4279	A	VLSI Design Lab Work (7+8)	1	
	50.	CSE 4278	A	Computer Graphics and Multimedia System design (8+9)	3	CSE 3170, CSE 2263
	51.	CSE 4288	A	Computer Graphics Lab Work (8+9)	1	
	52.	ME 4101	A	Industrial Management (8+9)	2	
	53.	CSE 4389	A	Field Work/Industrial Training (8+9)	1	
	Total Credit Hours					14
9 th S:16	54.	CSE 4278	A	Computer Graphics and Multimedia System design (8+9)	3	CSE 3170, CSE 2263
	55.	CSE 4288	A	Computer Graphics Lab Work (8+9)	1	
	56.	IPE 4101	A	Industrial Management (8+9)	2	CSE 1307
	57.	CSE 4389	A	Field Work/Industrial Training (8+9)	1	
	58.	CSE 4000	A	Project & Thesis	4	
	Total Credit Hours					11

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ECSE Program, Spring-2018

Mid-Term and Final Examination Schedule, ECSE Program, Spring-2018

Exam Day	1 st Slot	2 nd slot
DAY-1	ENG 1204: English II (Advanced)(1) MATH2103: Mathematics III (Matrices, Vectors & Coordinate Geometry)(3) CSE3170: Computer Architecture(5) CSE4241: VLSI Design (7+8)	CSE2111: Data Structure(2) CSE3124: Microprocessor and Assembly Language programming(4) CSE3331: Operating Systems(6)
DAY-2	CSE 1102: Structured Programming Language(1) CSE2263: Algorithm Design & Analysis(3) CSE3228: Compiler Design (5+6) CSE4278: Computer Graphics & Multimedia System Design(8+9)	Math1302: Mathematics II (Differential Equation & Fourier Analysis)(2) CSE2109: Electronic Engineering(4) CSE3168: Numerical Methods (7)
DAY-3	PHY 1302: Physics II (Electromagnetism , Optics and Modern Physics)(1) CSE2215: Digital logic Design(3) CSE 3375: Communication Engineering(5+6) CSE4349: Management Information System(7)	CSE1307: Object- Oriented Programming I (C++)(2) MATH2204: Mathematics IV (Complex Variable & Laplace Transformation)(4) ME4101: Industrial Management(8+9)
DAY-4	MATH 1101: Mathematics I (Differential Calculus & Integral Calculus)(1) CSE2319: Database Management System(3) CSE3227: Data Communication(5) CSE3226: Mathematical Analysis for Computer Science(7+8)	CSE1205: Electrical Engineering and Circuit Analysis(2) CSE2317: Digital Electronics & Pulse Technique (4) CSE3333: Object Oriented Programming II (Java) (6)
DAY-5	Overlap exams (retake & improvement courses only)	

N. B: The duration of Midterm exam will be for 1.5 hours & Final exam for 02:00 hours.

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