BRAC University

66, MOHAKHALI C/A, DHAKA - 1212.

ACADEMIC TRANSCRIPT

Student ID : 17201018

Name : MOHAMMAD NAVEED HOSSAIN

Undergraduate Program

Program : BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND ENGINEERING

Course No	Course Title		Credits Earned	Grade	Grade Points
SEMESTER :	**SPRING 2018**				
CSE110	PROGRAMMING LANGUAGE I		3.0	A	4.0
ENG091	FOUNDATION COURSE (IN ENGLISH)		0.0	B-	2.7
MAT110	MATHEMATICS I: DIFFERENTIAL CALCULUS & COORDINATE GEOMETRY		3.0	A-	3.7
SEMESTER	Credits Attempted	6.0	Credits Earned	6.0	GPA 3.85
CUMULATIVE	Credits Attempted	6.0	Credits Earned	6.0	CGPA 3.85
SEMESTER :	**SUMMER 2018**				
DEV101	BANGLADESH STUDIES		3.0	A-	3.7
ENG101	FUNDAMENTALS OF ENGLISH		3.0	A	4.0
HUM103	ETHICS AND CULTURE		3.0	A-	3.7
SEMESTER	Credits Attempted	9.0	Credits Earned	9.0	GPA 3.80
CUMULATIVE	Credits Attempted	15.0	Credits Earned	15.0	CGPA 3.82
					Dean's List
SEMESTER :	**FALL 2018**				
CSE230	DISCRETE MATHEMATICS		3.0	B+	3.3
ECO101	INTRODUCTION TO MICROECONOMICS		3.0	A	4.0
PHY111	PRINCIPLES OF PHYSICS I		3.0	A-	3.7
SEMESTER	Credits Attempted	9.0	Credits Earned	9.0	GPA 3.67
CUMULATIVE	Credits Attempted	24.0	Credits Earned	24.0	CGPA 3.76
SEMESTER :	**SPRING 2019**				
ACT201	FINANCIAL ACCOUNTING		3.0	A	4.0
CSE111	PROGRAMMING LANGUAGE-II		3.0	A	4.0
CSE260	DIGITAL LOGIC DESIGN		3.0	A	4.0
MAT120	MATHEMATICS II: INTEGRAL CALCULUS & DIFFERENTIAL EQUATIONS		3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA 4.00
CUMULATIVE	Credits Attempted	36.0	Credits Earned	36.0	CGPA 3.84
					VC's List
SEMESTER :	**SUMMER 2019**				
BUS101	INTRODUCTION TO BUSINESS		3.0	B+	3.3
CSE220	DATA STRUCTURES		3.0	A	4.0
CSE320	DATA COMMUNICATIONS		3.0	A	4.0
MAT216	MATHEMATICS IV: LINEAR ALGEBRA & FOURIER ANALYSIS		3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA 3.83
CUMULATIVE	Credits Attempted	48.0	Credits Earned	48.0	CGPA 3.84
					Dean's List
SEMESTER :	**FALL 2019**				
CSE221	ALGORITHMS		3.0	A	4.0
CSE421	COMPUTER NETWORKS		3.0	B+	3.3
CSE471	SYSTEM ANALYSIS AND DESIGN		3.0	A	4.0
MAT215	MATHEMATICS III: COMPLEX VARIABLES & LAPLACE TRANSFORMATIONS		3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA 3.83
CUMULATIVE	Credits Attempted	60.0	Credits Earned	60.0	CGPA 3.84
					Dean's List
SEMESTER :	**SPRING 2020**				
CSE331	AUTOMATA AND COMPUTABILITY		3.0	A	4.0
CSE370	DATABASE SYSTEMS		3.0	A	4.0
CSE491	INDEPENDENT STUDY		3.0	A	4.0
PHY112	PRINCIPLES OF PHYSICS II		3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA 4.00
CUMULATIVE	Credits Attempted	72.0	Credits Earned	72.0	CGPA 3.86
					VC's List

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ACADEMIC TRANSCRIPT

Inspiring Excellence

Student ID : 17201018
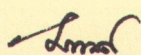
Name : MOHAMMAD NAVEED HOSSAIN
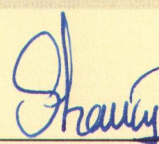
Undergraduate Program

Program : BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND ENGINEERING

| Course No	Course Title			Credits Earned	Grade	Grade Points
SEMESTER :	**SUMMER 2020**					
CSE321	OPERATING SYSTEMS			3.0	A	4.0
CSE330	NUMERICAL METHODS			3.0	A	4.0
CSE341	MICROPROCESSORS			3.0	A	4.0
CSE420	COMPILER DESIGN			3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA	4.00
CUMULATIVE	Credits Attempted	84.0	Credits Earned	84.0	CGPA	3.88
						VC's List
SEMESTER :	**FALL 2020**					
CHE110	PRINCIPLES OF CHEMISTRY			3.0	A	4.0
CSE250	CIRCUITS AND ELECTRONICS			3.0	A+	4.0
CSE423	COMPUTER GRAPHICS			3.0	A+	4.0
ECO102	INTRODUCTION TO MACROECONOMICS			3.0	A+	4.0
ENG102	ENGLISH COMPOSITION I			3.0	A	4.0
SEMESTER	Credits Attempted	15.0	Credits Earned	15.0	GPA	4.00
CUMULATIVE	Credits Attempted	99.0	Credits Earned	99.0	CGPA	3.90
						VC's List
SEMESTER :	**SPRING 2021**					
CSE251	ELECTRONIC DEVICES AND CIRCUITS			3.0	A+	4.0
CSE340	COMPUTER ARCHITECTURE			3.0	A+	4.0
CSE470	SOFTWARE ENGINEERING			3.0	A	4.0
STA201	ELEMENTS OF STATISTICS AND PROBABILITY			3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA	4.00
CUMULATIVE	Credits Attempted	111.0	Credits Earned	111.0	CGPA	3.91
						VC's List
SEMESTER :	**SUMMER 2021**					
BIO101	INTRODUCTION TO BIOLOGY			3.0	A	4.0
CSE350	DIGITAL ELECTRONICS AND PULSE TECHNIQUES			3.0	A	4.0
CSE360	COMPUTER INTERFACING			3.0	A	4.0
CSE422	ARTIFICIAL INTELLIGENCE			3.0	A	4.0
SEMESTER	Credits Attempted	12.0	Credits Earned	12.0	GPA	4.00
CUMULATIVE	Credits Attempted	123.0	Credits Earned	123.0	CGPA	3.92
						VC's List
SEMESTER :	**FALL 2021**					
BUS201	BUSINESS AND HUMAN COMMUNICATION			3.0	A	4.0
CSE400	PROJECT & THESIS			4.0	A	4.0
CSE460	VLSI DESIGN			3.0	A	4.0
CSE461	INTRODUCTION TO ROBOTICS			3.0	A	4.0
SEMESTER	Credits Attempted	13.0	Credits Earned	13.0	GPA	4.00
CUMULATIVE	Credits Attempted	136.0	Credits Earned	136.0	CGPA	3.93
						VC's List

Academic Standing : Satisfactory

Prepared By

14 February 2022
Date

Deputy Controller of Examinations

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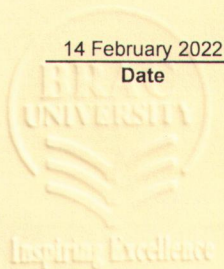
BRAC University

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BRAC University is committed to providing high quality education to meet the demands of the modern age. The University is accredited by the Bangladesh University Grants Commission (UGC) and approved by the Ministry of Education, Government of Bangladesh. BRAC University follows a model of higher education, which consists of semester-based courses, credit hours, continuous evaluation, letter grading and grade points. The duration of a semester is 13 working weeks.

Each course is identified by a two-part numbering system. The first part with three letters represents the subject area and the second part with three digits refers to the level of the course. Undergraduate courses are numbered from 100 to 499 and graduate courses are numbered from 500 to 700. Courses numbered with less than 100 are non credit courses.

Fresher (1st Year) courses:	100 - 199
Sophomore (2nd Year) courses:	200 - 299
Junior (3rd Year) courses:	300 - 399
Senior (4th Year and above) courses:	400 - 499

Grading System

The grades at the BRAC University are indicated by letters and notations in the following manner:

97	-	100	=	A+	(4.0)	Exceptional*
90	-	<97	=	A	(4.0)	Excellent
85	-	<90	=	A-	(3.7)	
80	-	<85	=	B+	(3.3)	
75	-	<80	=	B	(3.0)	Good
70	-	<75	=	B-	(2.7)	
65	-	<70	=	C+	(2.3)	
60	-	<65	=	C	(2.0)	Fair
57	-	<60	=	C-	(1.7)	
55	-	<57	=	D+	(1.3)	
52	-	<55	=	D	(1.0)	Poor
50	-	<52	=	D-	(0.7)	
<50			=	F	(0.0)	Failure

Types of credit

Blank:	Institutional (BU)
NT:	Credit not allowed
RP:	Repeated (Credit allowed)
RT:	Retaken (Credit allowed)

* A+ grade is introduced from Fall 2020 Semester.

The following grade notations are not part of the GPA computation:

P: Pass
I: Incomplete
W: Withdrawal

GPA Computation

The Grade Point Average (GPA) is computed in the following manner:

$$GPA = \frac{\text{Sum of (Grade points x Credits)}}{\text{Sum of Credits Attempted}}$$

Academic Standing

CGPA	Standing
2 or more	Satisfactory
1 to less than 2	Probation
Less than 1 in 1st Semester or Probation in 3 consecutive Semesters	Unsatisfactory

Requirements for the Bachelors' Degree

For graduation, a student must complete 120 to 199 credits of course work depending on the program in which he/she is enrolled and must maintain a CGPA of 2.00.

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