

# NORTH SOUTH UNIVERSITY

THE FIRST PRIVATE UNIVERSITY IN BANGLADESE

ESTABLISHED BY THE NORTH SOUTH UNIVERSITY FOUNDATION Plot # 15, Block # B, Bashundhara, Dhaka-1229, Bangladesh. Phone: +88 02 55668200 Fax: +88-02-55668202, email: controller@northsouth.edu, Website: www.northsouth.edu

Office of the Controller of Examinations

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CSE1.15. Programming Language I	UNIVA T	YNOR YNOR	TH UNI Cr.	Gr. CC CP
CSE 1/51 Programming Language I	Un I	VNOR	THINI	F 0.0 0.0
CSE 145Lso Programming Language I/Lat ENG 102 Composition to Composition	UNIVE I	Y NOR Y NOR Y NOR	TH UNI 1.0	D 0.0 0.0 C- 3.0 3.0
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Semester Credit: 3,00 RST H STGP		NORTHSOL ORTHSOL		B 0.0 3.0 CGPA: 1.70
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Spring/2048 VERST III SOUTH	Un. T	YNOR	TH UNI	
Course Litter RITES		YNOR	TII UNI Cr.	Gr. CC CP
CSE173/50 Discrete Mathematics/50	to I	YNOR	TH UNI 3.0	W 0.0 0.0
ENV107 so Introduction to Environmenta	Science	YNOR	TH UNI 3.0	A- 3.0 3.0
MAT 120 Calculus and Analytic Geome		YNOR YNOR:	TH UNI 3.0	B+ 3.0 3.0
Semester Credit v6:00rsr VIVERST ORTH SCUTH	1/v/3//50	YNORTHOUL	TH UN	CGPA: 2.90
Summer 2018 VIVERST VERST TH SOUTH	UN'	NORTHSOU ORTHSOU	TH	
Course Title H SOUTH	Uis. I'	YNOR	TH UNI Cr.	Gr. CC CP
CSE173 SO Discrete Mathematics SOUTH	UNIV T	YNOR	TH UNI 3.0	C- 0.0 0.0
ENG 103 so Intermediate Composition		YNOR	TH UNI 3.0	D+ 0.0 0.0
MAT 125 Introduction to Linear Algebra	ani I	YNOR	TH UNI 3.0	C+ 3.0 3.0
Semester Credit (3/00RSI TGP)		YNOR YNOR,	TH UNI	CGPA: 2.75
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Course / SoCourse Title	LWIN	'NORTHSOU 'ORTHSOU	THU CH	Gr. CC CP
CHE 101, so General Chemistry	(70)		777 Cr.	Gr. CC CP D 0.0 0.0
CSE145/ SO Programming Language I	LIMIA P	YNOR YNOR	TH UNI 3.0	F 0.0 0.0
CSE115L Programming Language I Lat	UNIVI T	YNOR	TH UNI 1.0	C 1.0 1.0
MAT130 Calculus and Analytic Geome	try-II T	YNOR YNOR	TH UNI 3.0	C+ 3.0 3.0
Semester Credit: 4,00 RSI TGP	1 2 23	YNOR	1111/NI	CGPA: 2.62
TH SO "HUNIVERSE ORTH."	UNIVE.	YNOR.	TH UNI TH UNI	COFA . 2.02
Spring/2019 UNIVERSI ORTH S. A.	DNIVE	NORTHSOU	TH UN	
Course Title RIH SOUTH	LBV	NORTHSOU 'ORTHSOU		Gr. CC CP
BIO103 Biology I	7 m. 17	N. C. IV	3.0	C 0.0 0.0
BIO1031 SO Biology Lab RTH SOUTH		YNOR YNOR	THUNI 1.0	B- 1.0 1.0
CSE215 SO Programming Language II		YNOR	TH UN 3.0	D+ 0.0 0.0
CSE2151 Programming Language II La	D <sub>(V)</sub> [7]	YNOR YNOR	7H UN 1.0	B- 1.0 1.0
MAT250 Calculus and Analytic Geome		WOK -	TH UNI 3.0	C 3.0 3.0
Semester Credit 15/100RS1 ORTH TGP	MN12128 (*) UNIVE (*)	YNOR. YNORTHAO <mark>U</mark>	THUNG	CGPA: 2.54
Summer 2019 NIVERSE WITH SOUTH	UNIV	NORTHSOU	THU	
Course Title	C/N	TRIHSOU	Cr.	Gr. CC CP
BEN205 SO Bengali language and Diteratu	re. (')	NOR	TH UNI 3.0	A- 3.0 3.0
EEE141/50/Electrical Circuits RTH 5 4	UNIVA T	NOR	TH UNI 3.0	W 0.0 0.0
EEE141L Electrical Circuits Lab	T.	NOR	TH UNI 1.0	W 0.0 0.0
Semester Credit : 3.00 <sub>RSI</sub> H scTGP	W/3.70 /	NOR	TH UNI	CGPA: 2.68
	UNIVE T	NOR NOR.	TH UNI TH UNI	
Course Title PRTH SOUTH	UNIVE Y	NORTHSOU NORTHSOU	THUN Cr.	Gr. CC CP
CSE231/ SO Digital/Logic TH SOUTH	(A)*	ORTHSOU	7 <sup>μ</sup> 3.0	D 0.0 0.0
ENV203 SO Introduction to Geography TH	//5. /3	NOR	TH UNJ 3.0	B- 3.0 3.0
Semester Credit: 3.00 RSI RTH STGP	2.70	NOR	TH UNI	CGPA: 2.69
Spring 13696 Th VERST DRTH Sec. 1		NOR	TH UNI	
Course So Course Title "H SOUTH	UNIV. TY	NOR	TH UNI Cr.	Gr. CC CP
CSE225 Data Structure & Algorithm	NIVI: 17	NOR.	THUNI 3.0	
CSE225L Data Structure & Algorithm L	ab VE	NORTH JUL		B- 3.0 3.0 F 0.0 0.0
CSE332 So Computer Organization and A		WORTHGOL	THU 0.0	D 3.0 3.0
MAT361 SO Probability and Statistics UTH			2.0	C 3.0 3.0
		NOR NOR		CGPA: 2.49
Semester Credit: 9.00RST RTH SCTGPA	NIVI I'	'NOR 'NOR 'NOR	TH UNI TH UNI TH UNI	
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CSE311 SO Database Management System	NIV. TY		THUNI Cr.	Gr. CC CP
CSE425 Concents of December 1	AUVE TY		TH UNI 3.0	C- 0.0 0.0
CSE425 Concepts of Programming Lan HIS102 Introduction to World Civiliza	iguage )	NORTHSOU		B 3.0 3.0
PHI104 Introduction to Ethics	uon	ORTHSOU		B 3.0 3.0
Semester Credit: 9.00 RST RTH SOTGPA	3 22	NOR	711 UN1 3.0	A- 3.0 3.0
RTH SOUT. VERSE DRITHS 41	NIVI IY	NOR NOR	TH UNI TH UNI	CGPA: 2.64
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TH SO "FUNIVERSI ORTH. "	NIVE TY	NOR	TH UNI TH UNI	
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RTH SO NIVERSI RTH SOUTH OF THE	A. A.	NORTHSOU ORTHSOU	TH	

Official Transcript	31 Jan 2023
Student Name	: Nadia Binte Rahman Peey
C. I . I	15010500 10

 Student ID
 : 1731358 0 42

 Date of Birth
 : 13 Apr 1999

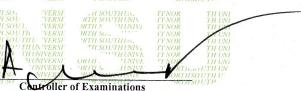
Degree Objective : Bachelor of Science in Computer Science and

Engineering

Course Title	Cr.	Gr.	CC CP
Software Engineering	3.0	В	3.0 3.0
Design and Analysis of Algorithms	3.0	B-	3.0 3.0
Public Speaking	3.0	B+	3.0 3.0
Engineering Mathematics	3.0	B-	3.0 3.0
Political Science	3.0	B+	3.0 3.0
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		CC	3PA: 2.75
	Cr	Gr	CC CP
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			3.0 3.0
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			0.0 0.0
	3.0		PA: 2.77
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	Cr.	Gr.	CC CP
		C-	3.0 3.0
	3.0	C	3.0 3.0
		В	3.0 3.0
		A	1.5 1.5
			3.0 3.0
		B+	1.0 1.0
	1.0		1.0 1.0
		CG	PA: 2.76
	Cr.	Gr.	CC CP
General Chemistry	3.0	C	3.0 3.0
Intern/Co-op/Directed Research	0.0	A	0.0 0.0
Senior Design Project II	1.5	A	1.5 1.5
Electrical Circuits		A	3.0 3.0
Electrical Circuits Lab		C	1.0 1.0
Intermediate Composition		В	3.0 3.0
redit: 11.50 TGPA: 3.04		CG	PA: 2.79
)22			
	Cr.	Gr.	CC CP
Course Title			
Biology I	3.0	B+	3.0 3.0
Biology I General Chemistry Lab	3.0 1.0	B+ B-	1.0 1.0
Biology I General Chemistry Lab Digital Logic	3.0 1.0 3.0	B+ B- B+	1.0 1.0 3.0 3.0
Biology I General Chemistry Lab Digital Logic Database Management System	3.0 1.0 3.0 3.0	B+ B- B+ B+	1.0 1.0 3.0 3.0 3.0 3.0
Biology I General Chemistry Lab Digital Logic Database Management System Introduction to Microeconomics	3.0 1.0 3.0 3.0 3.0	B+ B- B+	1.0 1.0 3.0 3.0
Biology I General Chemistry Lab Digital Logic Database Management System Introduction to Microeconomics Engineering Drawing	3.0 1.0 3.0 3.0 3.0 1.0	B+ B- B+ B+	1.0 1.0 3.0 3.0 3.0 3.0
Biology I General Chemistry Lab Digital Logic Database Management System Introduction to Microeconomics	3.0 1.0 3.0 3.0 3.0	B+ B- B+ B+ C	1.0 1.0 3.0 3.0 3.0 3.0 3.0 3.0
	Design and Analysis of Algorithms Public Speaking Engineering Mathematics Political Science Tredit: 15.00 TGPA: 3.00  21  Course Title Junior Design Operating Systems Design Machine Learning Engineering Economics and Management Emergence of Bangladesh General Physics-I redit: 16.00 TGPA: 2.82  22  Course Title Programming Language I Microprocessor Interfacing & Embedded System Data Communication & Network Electrical Circuits Electrical Circuits Electrical Circuits Lab General Physics-II redit: 9.00 TGPA: 3.00  Course Title Discrete Mathematics Programming Language II Pattern Recognition Senior Design Project I Analog Electronics Analog Electronics Analog Electronics Lab General Physics-II Lab redit: 15.50 TGPA: 2.67  2  Course Title General Chemistry Intern/Co-op/Directed Research Senior Design Project II Electrical Circuits Lab Intermediate Composition	Design and Analysis of Algorithms   3.0   Public Speaking   3.0   Engineering Mathematics   3.0   Political Science   3.0   Tolitical Science   3.0   Tedit: 15.00   TGPA : 3.00    II  Course Title   Cr.   Junior Design   1.0   Operating Systems Design   3.0   Machine Learning   3.0   Engineering Economics and Management   3.0   Emergence of Bangladesh   3.0   General Physics-I   3.0   Tredit: 16.00   TGPA : 2.82    O21  Course Title   Cr.   Programming Language I   3.0   Microprocessor Interfacing & Embedded System   3.0   Data Communication & Network   3.0   Electrical Circuits   1.0   Electrical Circuits Lab   1.0   General Physics-II   3.0   TGPA : 3.00    Course Title   Cr.   Discrete Mathematics   3.0   Programming Language I   3.0   Frogramming Language I   3.0   General Physics-II   3.0   TGPA : 3.00    Course Title   Cr.   Discrete Mathematics   3.0   Programming Language II   3.0   Programming Language II   3.0   Pattern Recognition   3.0   Senior Design Project I   1.5   Analog Electronics Lab   1.0   General Physics-II Lab   1.0   General Physics-II Lab   1.0   General Chemistry   3.0   Interm/Co-op/Directed Research   0.0   Senior Design Project II   1.5   Electrical Circuits Lab   1.0   Electrical Circuits Lab	Design and Analysis of Algorithms   3.0   B-Public Speaking   3.0   B+ Engineering Mathematics   3.0   B-Political Science   3.0   B-Politic

Summary			
Total Credits Counted		: 130.0	
Total Credits Passed		: 133.0	
Total Credit with transfer/waiver		: 130.0	
Total Grade Points	*-	: 364.7	
Cumulative Grade Point Average		: 2.81	
Month in which Degree completed		: August 2022	

\*\*\*\*\*\*\*\*\* End of Transcript \*\*\*\*\*\*\*



# Transcript Details

**Approval:** North South University is approved by the Government of the People's Republic of Bangladesh, and its curricula as well as programs are approved by the University Grants Commission of Bangladesh. The President of the People's Republic of Bangladesh is the Chancellor of North South University. The Vice-Chancellor of North South University is an appointee of the President of the country in his capacity as the Chancellor of the university.

Medium of Instruction: English is the officially approved medium of instruction in North South University.

#### **Academic Calender:**

Trimester System:

Spring: January - April Summer: May - August Fall: September - December

Semester System:

Spring: January - June Fall: July - December

Grading System: 0.00 to 4.00 point scale letter grades, indicating the quality of course work completed, are interpreted as follows:

Numerical Scores (out of 100)	Letter Grade	Grade Points Per Credit
93 and above	A Excellent	4.0
90 - 92	A-	3.7
87 - 89	B+	3.3
83 - 86	B Good	3.0
80 - 82	B-	2.7
77 - 79	C+	2.3
73 - 76	C Average	2.0
70 - 72	C-	1.7
67 - 69	D+	1.3
60 - 66	D Poor	1.0
Below 60	F Failure	0.0

Credits for courses with the following grades do not apply toward CGPA calculation:

Grades	Meaning (	Grade Value
I	Incomplete	0.0
W	Withdrawal	0.0
F	Failure	0.0
X	Research/ Thesis in Proce	ess 0.0

### Term Grade Point Average (TGPA)

The grade point average of all courses completed within a given trimester/ semester of study.

#### **Cumulative Grade Point Average (CGPA)**

The grade point average of all courses completed within a level of study. Final CGPA is calculated excluding 'Courses Waived' and courses with grades marked with I, W, F and X.

- The transcript shows the grade for each course and a cumulative result for all courses for which the student was enrolled in North South University.
- Courses that are waived do not display any grade. They are presented by name and number of credits.
- Credits accepted as transfer from other universities are counted towards degree, except for CGPA calculation.
- CGPA is calculated by dividing Total Grade Points by Total Credits Counted.
- In case of retaken courses, only the better grades are counted in the CGPA calculation but the grade point of the course previously done is shown in the transcript as 0.0.

## Awards Type:

Award	<b>CGPA</b>
Gold Medal*	
Summa Cum Laude**	3.80 - 4.00
Magna Cum Laude**	3.65 - 3.79
Cum Laude**	3.50 - 3.64

- \* The Chancellor's Gold Medal is for the recipients of the highest CGPA for Undergraduate and Graduate programs. This criterion is valid for the year 2003 and onward.
- \*The Vice-Chancellor's Gold Medal is for the recipients of the 2<sup>nd</sup> highest CGPA for Undergraduate and Graduate programs in each school. This criterion is valid for the year 2003 and onward.
- \*\*These criteria are valid for the year 2001 and onward.

#### **Authenticity:**

- An Official Transcript is printed on security paper with an embossed seal of North South University and signed by the Controller of Examinations of North South University.
- The face of this document has the abbreviated name of the university (NSU) in small green type printed vertically on the left side of the document and it contains a hidden logo of the university at the center, visible on exposure to ultra-violet light.
- A transcript without any of the above details is not an official transcript.
- This transcript cannot be released to a third party without the written consent of the student.

For any concerns, please contact the Office of the Controller of Examinations, North South University, Bashundhara, Dhaka 1229, Bangladesh.

Phone: +880 2 55668200 Extn. 2210, Fax: +880 2 55668202

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