Name: **Bilal Uddin** Student ID: 20171184

6 Oxen Pond Road Student Address: St. John's NL A1B 3J1

Print Date: 01/11/2022

Beginning of Credit Record

Fall 2021

Program Plan:	ո։	Software Development Co-op Software Development Co-op Major					
Course CM	1400	<u>Description</u> Technical Report Writing I		Attempted 3.00	Earned 3.00	<u>Grade</u> 90	<u>Points</u> 12.000
CP	1420	Web & Mobile App Development		2.00	2.00	95	8.000
CP	1461	Operating Systems		3.00	3.00	80	12.000
CP	1555	Intro to Relational Databases		3.00	3.00	95	12.000
CR	1130	Intro Field of Software Devel		1.00	1.00	95	4.000
	Term GPA Transfer Term GPA	4.000	Term Totals Transfer Totals	Attempted 12.00 0.00	<u>Earned</u> 12.00 0.00		Points 48.000 0.000
	Combined GPA	4.000	Comb Totals	12.00	12.00		48.000
	Cum GPA Transfer Cum GPA	4.000	Cum Totals Transfer Totals	12.00 0.00	12.00 0.00		48.000 0.000
	Combined Cum GPA	4.000	Comb Totals	12.00	12.00		48.000
		Clear Standing					
		Honour Society					
		Wi	nter 2022				
Program Plan:	า:	Software Development Co-op Software Development Co-op Major					
Course CM	1401	<u>Description</u> Technical Report Writing II		Attempted 3.00	Earned 0.00	<u>Grade</u>	<u>Points</u> 0.000
CP	1520	Web Development		3.00	0.00		0.000
CP	1890	Object-Oriented Programming		4.00	0.00		0.000
CP	1935	Systems Analysis I		4.00	0.00		0.000
CP	3415	Fundamental of Database Design		4.00	0.00		0.000
CR	2800	Security for Programmers		3.00	0.00		0.000
PD	1105	Professional Development I		1.00	0.00		0.000
				<u>Attempted</u>	<u>Earned</u>		<u>Points</u>
	Term GPA Transfer Term GPA	0.000	Term Totals Transfer Totals	22.00 0.00	0.00 0.00		0.000
	Combined GPA	0.000	Comb Totals	22.00	0.00		0.000
	Cum GPA Transfer Cum GPA	4.000	Cum Totals Transfer Totals	34.00 0.00	12.00 0.00		48.000 0.000

Name: Bilal Uddin Student ID: 20171184

Credit Career Totals

Cum GPA	4.000	Cum Totals	34.00	12.00	48.000
Transfer Cum GPA		Transfer Totals	0.00	0.00	0.000
Combined Cum GPA	4.000	Comb Totals	34.00	12.00	48.000

End of Official - All Careers

MEMORIAL UNIVERSITY OF NEWFOUNDLAND OFFICE OF THE REGISTRAR, ST. JOHN'S, NEWFOUNDLAND

| Memorial | Student Name: Uddin, Bilal | Student Number: 201691373

GRADE MARK POINTS

6 oxen pond road St. John's NL AlB 3J1 COURSE TITLE

RECORD OF:

SUBJ

CREDIT

SUBJ.

COURSE TITLE

GRADE MARK POINTS

Issue Date: 23-SEP-2021

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THIS TRANSCRIPT IS VOID IF GREEN BACKGROUND IS ABSENT

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000

A 83 A 92 A 81 GPA

Intro to Programming Intro to Logic for Comp Sci Stats for Science Students CR. HRS. POINTS AVERAGI

COMP 1001 COMP 1002 STAT 2550

CURRENT PROGRAM OF STUDY:
DEGREE:
Bachelor of Science
FACULTY:
Science
FIRST MAJOR:
Not Specified

Undergraduate Academic Record

0110001000201691373

ESIS NSN:

Bilal Uddin 6 oxen pond road St. John's NL A1B 3J1 Canada

ISSUED TO:

SAS-100-1412-100M

INTERIM UNIVERSITY REGISTRAR

Student Name: Uddin, Bilal

Student Number: 201691373

Page:

Issue Date: 23-SEP-2021

3.0

12.0

GRADE MARK POINTS 4.00 NC GPA Partial Differential Equation A Graduate Registration CR. HRS. POINTS AVERAGE G TRANSCRIPT 90.0 AVERAGE CURRENT 3.0 12.0 CUMULATIVE 17.0 54.0 ACADEMIC STATUS: Clear Standing -----2017-2018 Spring----COURSE TITLE MATH 6160 MATH 9000 SUBJ. CREDIT 00 000 mm POINTS 12.0 "Revisionist Integral Deferred Correction Methods with Application to the Moving Method of Lines" approved by the Academic Council of the School of Graduate Studies, October 2018, in partial fulfillment of the requirements for the Master of Science Degree (Mathematics). 12.0 GRADE MARK 3.50 PAS NC GPA A 80 B 67 MA Numerical Solution Diff Equtn Advanced Linear Algebra 73.5 AVERAGE AVERAGE AVERAGE Numerical Mthds for PDE's Numerical Optimization Numerical ...
Numerical Optimal Graduate Seminar
Graduate Registration
CR. HRS. POINTS AT
CR. 42.0
42.0 Science Mathematics 2018 OCTOBER MATH 696A Graduate Seminar
MATH 9000 Graduate Registration
CR. HRS. POINTS F
CURRENT 6.0 21.0
CUMULATIVE 6.0 21.0
ACADEMIC STATUS: Clear Standing MATH 9000 Graduate Registration CR. HRS. POINTS A CUMULATIVE 14.0 42.0 ACADEMIC STATUS: Clear Standing DEGREES/DIPLOMAS AWARDED: ACADEMIC STATUS: Clear Standing COURSETITLE Graduate Academic Record Master of Science Thesis Title: FACULTY: MAJOR: MATH 6201 MATH 6202 MATH 696B MATH 9000 6210 CURRENT DATE: MATH MATH MATH MATH SUBJ.

MEMORIAL UNIVERSITY OF NEWFOUNDLAND OFFICE OF THE REGISTRAR, ST. JOHN'S, NEWFOUNDLAND

AVERAGE

MATH 9000 Graduate Registration CR. HRS. POINTS 1 42.0

ACADEMIC TRANSCRIPT - RAISED SEAL NOT REQUIRED

Potto THIS OFFICIAL TRANSCRIPT IS PRINTED ON SECURITY PAPER AND DOES NOT REQUIRE A RAISED SEAL

PENORIALIS.

INTERIM UNIVERSITY REGISTRAR

SAS-100-1412-100M

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DATE	/	LETTER GRADES,	LETTER GRADES, NUMERIC GRADES AND POINTS(Pts) PER CREDIT HOUR(CH)	POINTS(Pts) PER C	REDIT HOUR (CH)	/
PRE 1980:	A - 3 Pts	B - 2 Pts	C - 1 Pt	D - 0 Pt	E - 0 Pt	F - 0 Pt
Prior to August, 1968	80 - 100	62 - 79	56 - 64	50 - 55	40 - 49	0 - 39
From September, 1968 To August, 1970	80, 85, 90, 95, 100	65, 70, 75	55, 60	50	45	40 and below
From September, 1970 To August, 1980	80, 85, 90, 95, 100	65, 70, 75	55, 60	50		45 and below
FROM 1980 - PRESENT:	A - 4 Pts / CH	B - 3 Pts / CH	C - 2 Pts / CH	D - 1 Pt / CH	E - 0 Pt / CH	F - 0 Pt / CH
From September, 1980 To August, 2001 (Converted Retroactively on Sept. 1,2001)	80, 85, 90, 95, 100	65, 70, 75	55, 60	50	i i	45 and below
From September, 2001 To Present	80 - 100	62 - 29	55 - 64	50 - 54		0 - 49
ABS - Permitted Deferred Examination DR - AEG - Aegrotat DEX - AUDit (Graduate Students Only) DRF -	DR - Dropped, No Prejudice DEX - Dropped, Exceptional Circumstances DRF - Dropped, Failure	FAL . GNR .	Failure Without Numeric Grade NC Grade Not Received NPF Mark Incomplete PAS	No Grade Expected No Paper, Failure Pass Without Numeric Grade		PWD - Pass With Distinction (No Numeric Grade) REX - Re-Examination Required

NOTES:

- 1. For credit in Graduate programs, candidates are normally required to obtain a grade of A or B in each course. Refer to the University Calendar for additional information pertaining to minimum grade requirements.
 - 2. Calculated values are rounded prior to September 1980 and truncated from September 1980 to present.
- From September 1980 to present the character "E" appearing after the credits for a course indicates the course has been repeated and excluded from credit.

II. CREDIT VALUE

PRE 1980

Please visit website: www.mun.ca/regoff/records/transcript-key.php

FROM SEPTEMBER, 1980 TO PRESENT

Each course is designated by an abbreviation of the subject area followed by a four-digit course number. If the four characters are numeric, the course is assigned credit hour value(s). If the fourth character is alphabetic, special rules apply:

- (1) If the fourth character is "A", the course is the first of a two semester linked course, and no credit is given. The letter grade and numeric grade assigned to this course are valid only for the purpose of determining eligibility for readmission to the University and should be disregarded in an overall assessment of the student's academic performance.
- (2) If the fourth character is "B", the course is the second of a two semester linked course, and is assigned credit hours provided the corresponding course ending with "A" has been successfully completed. The grade and points for both parts of the course are the same as those obtained for the "B" part.
- (3) If the fourth character is "C", the course is an English course that does not carry credit towards a degree, diploma or certificate.

- (4) If the fourth character is "F" or "N", the course is a one-semester course which does not give formal University credit but is intended to remedy specific academic weaknesses. The letter grade and numeric grade assigned to this course are valid only for the purpose of determining eligibility for readmission to the University (up to fall semester 1997) and should be disregarded in an overall assessment of the student's academic performance.
- (5) If the fourth character is "L", the course identifies a period of university-level learning involving residency outside of Canada, normally through the Faculty of Humanities and Social Sciences.
- (6) If the fourth character is "M", the course represents an entire semester's work in the Faculty of Medicine and is assigned fifteen semester credit hours. The courses in the semester are also listed but have no individual academic credit value.
- (7) If the fourth character is "P", the course represents a Pharmacy Practice Experience (PPE) in the Doctor of Pharmacy Program.
- (8) If the fourth character is "T", the course represents a teaching internship or field experience offered by the Faculty of Education.

- (9) If the fourth character is "W", the course represents either a Work term in the Co-operative Education Program or a special project in a professional school/faculty. No academic credit value is assigned.
- (10) If the fourth character is "X", the course represents an entire semester's work and is assigned fifteen semester credit hours.

Five-digit course numbers are used for some non-degree programs. If the fifth character is "M", the course is part of a certificate or diploma. The course has an individual credit value of one and is not applicable to degree programs.

III. CUMULATIVE AVERAGE AND GPA

When a course is attempted more than once, the best attempt is included in the cumulative average.

If the fourth character of a course number is "A" or "F" or "N" or a nonnumeric grading entry, the course is not included in calculating the cumulative average. Refer to the University Calendar for additional information pertaining to the calculation of averages.