Undergraduate Unofficial Transcript

Name: Zhang, Yuechen Student ID: 20760255

Ontario Education Nbr: 704837137

Beginning of Undergraduate Record

Fall 2018

			Fall 2010
Program:	Mather	matics, Honours	
Level:	1A	Load: Full-Time	Form Of Study: Enrolment

Course		Description	Attempted	Earned	Grade
CS CS	115	Introduction to Computer Science 1	0.50	0.50	96
ECON	101	Introduction to Microeconomics	0.50	0.50	87
EMLS	101R	Oral Communications for Academic Purposes	0.50	0.50	87
MATH	135	Algebra for Honours Mathematics	0.50	0.50	96
MATH	137	Calculus 1 for Honours Mathematics	0.50	0.50	93
			<u>In GPA</u>	Earned	
Term GPA		91.80 Term Totals	2.50	2.50	
Cumulative	GPA	91.80 Cumulative Totals	2.50	2.50	
Major Avera	ige:	95.00 Mathematics, Honours			

Faculty Average: 95.00 Mathematics, Honours Academic Standing: Excellent standing Effective 01/18/2019

Term Honours: Term Dean's Honours List

Winter 2019

			Willer 2019
Program:	Mather	natics, Honours	
Level:	1B	Load: Full-Time	Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>
AFM	101	Introduction to Financial Accounting	0.50	0.50	92
CS	116	Introduction to Computer Science 2	0.50	0.50	98
MATH	136	Linear Algebra 1 for Honours Mathematics	0.50	0.50	99
MATH	138	Calculus 2 For Honours Mathematics	0.50	0.50	100
STAT	230	Probability	0.50	0.50	91
		·	<u>In GPA</u>	<u>Earned</u>	
Term GPA		96.00 Term Totals	2.50	2.50	
Cumulative	GPA	93.90 Cumulative Totals	5.00	5.00	
Major Avera	age:	96.14 Mathematics, Honours			
_ ` ' ' ' ' ' '	•	00.44 M.d. d. 11			

Faculty Average: 96.14 Mathematics, Honours Academic Standing: Excellent standing Effective 05/22/2019

Term Honours: Term Dean's Honours List

Spring 2019

Program:	Mather	natics, Honours, Co-operative Program	•	
Level:	2A	Load: Full-Time	Form	Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CS	136	Elementary Algorithm Design and Data Abstraction	0.50	0.50	92
EMLS	103R	Effective English Pronunciation	0.50	0.50	85
MATH	235	Linear Algebra 2 for Honours Mathematics	0.50	0.50	99
MATH	237	Calculus 3 for Honours Mathematics	0.50	0.50	95
STAT	231	Statistics	0.50	0.50	91
			In GPA	<u>Earned</u>	
Term GPA		92.40 Term Totals	2.50	2.50	
Cumulative	GPA	93.40 Cumulative Totals	7.50	7.50	
N 4 - 1 A		OF 40 Mathematica Haranna Occasion for Business			

Major Average: 95.46 Mathematics, Honours, Co-operative Program Faculty Average: 95.46 Mathematics, Honours, Co-operative Program

Academic Standing: Excellent standing Effective 09/18/2019

Term Honours: Term Dean's Honours List

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13.00

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_	D . O .			all 2019			
Program: Level:	2B	e, Honours Co-opera Load: Full-Time	ative Program	Form Of Study: Enrol	ment		
Course CS MATH PD STAT STAT	245 239 1 330 341	Career Fund Mathematic Computation	to Combinatorics damentals al Statistics nal Statistics and Data Al	nalysis	Attempted 0.50 0.50 0.50 0.50 0.50 0.50 In GPA	Earned 0.50 0.50 0.00 0.50 0.50 Earned	Grade 96 91 CR 99 93
Term GPA Cumulativ Major Ave Faculty Av Academic	e GPA rage: /erage:	93.68 94.00	Term Totals Cumulative Totals Data Science, Honours Data Science, Honours ective 01/21/2020			2.00 9.50	
_	D . O .			nter 2020			
Program: Level:	3A	e, Honours Co-opera Load: Part-Time	ative Program	Form Of Study: Co-o	p Work Term		
Course COOP PD Term GPA Cumulativ		Processes f	e Work Term or Technical Report Writi Term Totals Cumulative Totals	ing	Attempted 0.50 0.50 In GPA 1.00 9.50	Earned 0.00 0.00 Earned 0.00 9.50	Grade CR CR
			_				
Program:	Data Science	e, Honours Co-opera		ring 2020			
Level:	3A	Load: Full-Time	auve i Togram	Form Of Study: Enrol	ment		
Course CS CS PHIL PHIL STAT STAT	246 251 110A 110B 331 440	Computer C Introduction Introduction Applied Line	nted Software Developm Organization and Design to Philosophy: Knowledo to Philosophy: Ethics an ear Models nal Inference	ge and Reality	Attempted 0.50 0.50 0.50 0.50 0.50 0.50 In GPA	Earned 0.50 0.50 0.50 0.50 0.50 0.50 Earned	Grade 90 86 72 83 89 90
Term GPA Cumulativ Major Ave Faculty Av Academic Term Hon	e GPA rage: /erage: Standing: Ex	91.60 90.80	Term Totals Cumulative Totals Data Science, Honours Data Science, Honours ective 09/15/2020		3.00 12.50	3.00 12.50	
D	Data Osiana		F	all 2020			
Program: Level:	3B	e, Honours Co-opera Load: Part-Time	auve Program	Form Of Study: Co-o	p Work Term		
Course COOP PD PHYS WKRPT	2 10 111 200M		e Work Term Il Responsibility in Compt Report	uting	0.50 0.50 0.50 0.50 0.13 In GPA	Earned 0.00 0.00 0.50 0.13 Earned	Grade CR CR 88 CR
Term GPA			Term Totals		1.63	0.63	

Academic Standing: Excellent Standing Effective 01/21/2021

91.46 Cumulative Totals

90.80 Data Science, Honours Co-operative Program

93.90 Data Science, Honours Co-operative Program

Term Honours: Term Distinction

Cumulative GPA

Major Average:

Faculty Average:

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Winter 2021

Program:	Data S	Science, Honours Co-operative Program	
Level:	3B	Load: Full-Time	Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CHEM	120	General Chemistry 1	0.50	0.50	90
CS	240	Data Structures and Data Management	0.50	0.50	90
CS	241	Foundations of Sequential Programs	0.50	0.50	95
STAT	441	Statistical Learning - Classification	0.50	0.50	90
STAT	443	Forecasting	0.50	0.50	92
		-	<u>In GPA</u>	<u>Earned</u>	
Term GPA		91.40 Term Totals	2.50	2.50	
Cumulative GPA		91.45 Cumulative Totals	15.50	15.63	
Major Average:		91.29 Data Science, Honours Co-operative Program			

Faculty Average: 93.52 Data Science, Honours Co-operative Program

Academic Standing: Excellent Standing Effective 05/19/2021

Term Honours: Term Distinction

Spring 2021

Fall 2021

Program: Data Science, Honours Co-operative Program
Level: 4A Load: Part-Time Form Of Study: Co-op Work Term

<u>Course</u>		<u>Description</u>	Attempted	Earned	<u>Grade</u>
COOP	3	Co-operative Work Term	0.50	0.00	CR
PD	7	Conflict Resolution	0.50	0.00	CR
WKRPT	300M	Work-term Report	0.13	0.13	CR
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		0.00 Term Totals	1.13	0.13	
Cumulative GPA		91.45 Cumulative Totals	15.50	15.76	
Major Average:		91.29 Data Science, Honours Co-operative Program			
Faculty Average:		93.52 Data Science, Honours Co-operative Program			

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Program: Data Science, Honours Co-operative Program

Level: 4A Load: Full-Time Form Of Study: Enrolment

Course		Description	Attempted	<u>Earned</u>	<u>Grade</u>
CS	341	Algorithms	0.50	0.50	84
CS	348	Introduction to Database Management	0.50	0.50	92
CS	350	Operating Systems	0.50	0.50	90
CS	370	Numerical Computation	0.50	0.50	90
ECON	102	Introduction to Macroeconomics	0.50	0.50	84
			In GPA	Earned	
Term GPA		88.00 Term Totals	2.50	2.50	
Cumulative GPA		90.97 Cumulative Totals	18.00	18.26	
Major Average:		90.46 Data Science, Honours Co-operative Program			
Faculty Average:		92.85 Data Science, Honours Co-operative Program			

Academic Standing: Excellent Standing Effective 01/20/2022

Term Honours: Term Distinction

Winter 2022

Program: Data Science, Honours Co-operative Program

Level: 4B Load: Part-Time Form Of Study: Co-op Work Term

Course		<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>
COOP	4	Co-operative Work Term			
PD	5	Project Management			
WKRPT	400M	Work-term Report			

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Milestones

Date Completed	<u>Description</u>	<u>Status</u>
12/31/2018	Undergraduate Communication Requirement - Part 1	Completed
12/31/2019	Undergraduate Communication Requirement	Completed
04/30/2020	Work Report 1	Completed
04/30/2020	Work Term 1	Completed
12/31/2020	Work Report 2	Completed
12/31/2020	Work Term 2	Completed
08/31/2021	Work Report 3	Completed
08/31/2021	Work Term 3	Completed

Scholarships and Awards

2019 University of Waterloo President's Scholarship

End of Undergraduate Unofficial Transcript