

Undergraduate Unofficial Transcript

Name: Meng, Shibo
Student ID: 20633847
Ontario Education Nbr: 947966958

Beginning of Undergraduate Record

Fall 2015

Program: Mathematics/English Language for Academic Studies, Non Degree
Level: NL Load: Part-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
MATH 137	Calculus 1 for Honours Mathematics <i>No credit but included in average</i>	0.50	0.00	57

		In GPA	Earned
Term GPA	57.00 Term Totals	0.50	0.00
Cumulative GPA	57.00 Cumulative Totals	0.50	0.00
Faculty Average:	57.00 Mathematics/English Language for Academic Studies, Non Degree		

Academic Standing: Decision not applicable Effective 12/31/2015

May proceed to MAELASCOND. Must repeat MATH 137. Must enrol in MATH 135, CS 135 and EMLS 102R. Must achieve a minimum grade of 60.0 in all three math courses and a minimum term average of 60.0.

Credit for MATH 137 in fall 2015 term suppressed because same course passed in winter 2016 term. Both courses included in averages and course-attempt count.

Winter 2016

Program: Mathematics/English Language for Academic Studies Conditional, Non Degree
Level: NL Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
CS 135	Designing Functional Programs	0.50	0.50	60
ECON 101	Introduction to Microeconomics	0.50	0.50	82
EMLS 102R	Error Correction in Academic Writing	0.50	0.50	65
MATH 135	Algebra for Honours Mathematics	0.50	0.50	63
MATH 137	Calculus 1 for Honours Mathematics	0.50	0.50	74

		In GPA	Earned
Term GPA	68.80 Term Totals	2.50	2.50
Cumulative GPA	66.83 Cumulative Totals	3.00	2.50
Faculty Average:	63.50 Mathematics/English Language for Academic Studies Conditional, Non Degree		

Academic Standing: Decision not applicable Effective 04/30/2016

May proceed to MATHH due to successful completion of ELAS program.

Spring 2016

Program: Mathematics, Honours
Level: 1B Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
EMLS 101R	Oral Communications for Academic Purposes	0.50	0.50	71
JAPAN 101R	First-Year Japanese 1	0.50	0.50	67
MATH 136	Linear Algebra 1 for Honours Mathematics	0.50	0.50	66
MATH 138	Calculus 2 For Honours Mathematics	0.50	0.50	79

		In GPA	Earned
Term GPA	70.75 Term Totals	2.00	2.00
Cumulative GPA	68.40 Cumulative Totals	5.00	4.50

Major Average: 66.50 Mathematics, Honours

Faculty Average: 66.50 Mathematics, Honours

Academic Standing: Good standing Effective 08/31/2016

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Fall 2016

Program: Mathematics, Honours
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	78
MATH	239	Introduction to Combinatorics	0.50	0.00	WD
PHYS	111	Physics 1	0.50	0.50	62
STAT	230	Probability	0.50	0.50	55
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		65.00 Term Totals	2.00	1.50	
Cumulative GPA		67.62 Cumulative Totals	6.50	6.00	
Major Average:		66.50 Mathematics, Honours			
Faculty Average:		66.50 Mathematics, Honours			
Academic Standing: Good standing Effective 12/31/2016					

Winter 2017

Program: Computer Science, Honours
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	245	Logic and Computation	0.50	0.50	60
CS	246	Object-Oriented Software Development	0.50	0.00	WD
MATH	239	Introduction to Combinatorics	0.50	0.00	38
STAT	231	Statistics	0.50	0.50	70
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		56.00 Term Totals	2.00	1.00	
Cumulative GPA		65.44 Cumulative Totals	8.00	7.00	
Faculty Average:		64.00 Computer Science, Honours			
Academic Standing: Good standing Effective 08/16/2017					
GR-Aug.15/17 - DEF to Good - result of grade in CS 245.					

Spring 2017

Program: Computer Science, Honours
Level: 2B Load: Full-Time Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CS	246	Object-Oriented Software Development	0.50	0.50	74
CS	251	Computer Organization and Design	0.50	0.50	56
FINE	130	Introduction to Digital Imaging	0.50	0.50	73
MATH	239	Introduction to Combinatorics	0.50	0.50	57
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		65.00 Term Totals	2.00	2.00	
Cumulative GPA		65.35 Cumulative Totals	10.00	9.00	
Major Average:		67.00 Computer Science, Honours			
Faculty Average:		63.36 Computer Science, Honours			
Academic Standing: Good standing Effective 08/31/2017					

Fall 2017

Program: Computer Science, Honours
Level: 2B Load: Full-Time Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CS	240	Data Structures and Data Management	0.50	0.50	54
CS	241	Foundations of Sequential Programs	0.50	0.50	50
ECON	102	Introduction to Macroeconomics	0.50	0.50	79
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		61.00 Term Totals	1.50	1.50	
Cumulative GPA		64.78 Cumulative Totals	11.50	10.50	
Major Average:		62.00 Computer Science, Honours			
Faculty Average:		61.94 Computer Science, Honours			
Academic Standing: Good standing Effective 12/31/2017					

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Spring 2018

Program: Computer Science, Honours
Level: 3A Load: Full-Time Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CS	341	Algorithms	0.50	0.50	73
CS	350	Operating Systems	0.50	0.50	85
ECON	344	Marketing 1: Principles of Marketing and Consumer Economics	0.50	0.50	80
HRM	200	Basic Human Resources Management	0.50	0.50	92
			<u>In GPA</u>	<u>Earned</u>	
Term GPA	82.50	Term Totals	2.00	2.00	
Cumulative GPA	67.41	Cumulative Totals	13.50	12.50	
Major Average:	66.25	Computer Science, Honours			
Faculty Average:	63.83	Computer Science, Honours			
Academic Standing: Good standing Effective 09/19/2018					

Fall 2018

Program: Computer Science, Honours
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	Physical and Chemical Properties of Matter	0.50	0.50	70
CS	349	User Interfaces	0.50	0.50	83
CS	370	Numerical Computation	0.50	0.50	77
CS	456	Computer Networks	0.50	0.50	87
			<u>In GPA</u>	<u>Earned</u>	
Term GPA	79.25	Term Totals	2.00	2.00	
Cumulative GPA	68.94	Cumulative Totals	15.50	14.50	
Major Average:	70.64	Computer Science, Honours			
Faculty Average:	66.48	Computer Science, Honours			
Academic Standing: Good standing Effective 01/18/2019					

Winter 2019

Program: Computer Science, Honours
Level: 4A Load: Full-Time Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
AFM	101	Introduction to Financial Accounting	0.50	0.50	77
CS	480	Introduction to Machine Learning	0.50	0.50	87
CS	486	Introduction to Artificial Intelligence	0.50	0.50	80
			<u>In GPA</u>	<u>Earned</u>	
Term GPA	81.33	Term Totals	1.50	1.50	
Cumulative GPA	70.03	Cumulative Totals	17.00	16.00	

Spring 2019

Program: Computer Science, Honours
Level: 4A Load: Full-Time Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CLAS	104	Classical Mythology			
CS	348	Introduction to Database Management			
CS	454	Distributed Systems			
REC	280	Introduction to Tourism			

Milestones

<u>Date Completed</u>	<u>Description</u>	<u>Status</u>
04/21/2016	English Proficiency	Completed

Scholarships and Awards

2017 University of Waterloo Merit Scholarship

End of Undergraduate Unofficial Transcript

Please refer to the individual Faculty chapters for a complete explanation of the appropriate grading system.

<i>Assigned Letter Grades</i>	<i>Common Weighting Factors*</i>	<i>Assigned Percentage Grades*</i>
A+	95	90-100
A	89	85-89
A-	83	80-84
B+	78	77-79
B	75	73-76
B-	72	70-72
C+	68	67-69
C	65	63-66
C-	62	60-62
D+	58	57-59
D	55	53-56
D-	52	50-52
F+	46	42-49
F	38	35-41
F-	32	0-34