Undergraduate Unofficial Transcript

Sun, Yiran

Student ID: 20888602

Ontario Education Nbr: 551558620

Beginning of Undergraduate Record

Fall 2020

Program:	Mathema	atics, Honours, Co-operative Program
Level:	1A	Form Of Study: Enrolment

Course		Description		Attempted	Earned	Grade
AFM	101	Introduction	to Financial Accounting	0.50	0.50	94
CS	135	Designing F	unctional Programs	0.50	0.50	94
EMLS	129R	Written Aca	demic English	0.50	0.50	85
MATH	135	Algebra for	Honours Mathematics	0.50	0.50	98
MTHEL	199	Special Top	ics	0.25	0.25	CR
Course Topic	:	First year re	eadiness			
STAT	230	Probability		0.50	0.50	97
				In GPA	Earned	
Term GPA		93.60	Term Totals	2.75	2.75	
Cumulative G	PA	93.60	Cumulative Totals	2.50	4.25	
Major Averag	e:	96.33	Mathematics, Honours, Co-operative Program	n		
Faculty Avera	ige:	96.33	Mathematics, Honours, Co-operative Program	n		
A	andiana Carant					

Academic Standing: Excellent Standing Effective 01/21/2021

Term Honours: Term Distinction

Winter 2021

Program: Mathematics, Honours, Co-operative Program

Form Of Study: Enrolment Level: 2A

	Description	Attempted	Earned	Grade
102	Introduction to Managerial Accounting	0.50	0.50	99
136	Elementary Algorithm Design and Data Abstraction	0.50	0.50	100
101	Introduction to Microeconomics	0.50	0.50	99
136	Linear Algebra 1 for Honours Mathematics	0.50	0.50	95
231	Statistics	0.50	0.50	92
		In GPA	Earned	
	97.00 Term Totals	2.50	2.50	
PA	95.30 Cumulative Totals	5.00	6.75	
e:	96.00 Mathematics, Honours, Co-operative Production	gram		
ge:	96.00 Mathematics, Honours, Co-operative Prog	gram		
	136 101 136	102 Introduction to Managerial Accounting 136 Elementary Algorithm Design and Data Abstraction 101 Introduction to Microeconomics 136 Linear Algebra 1 for Honours Mathematics 231 Statistics 97.00 Term Totals PA 95.30 Cumulative Totals e: 96.00 Mathematics, Honours, Co-operative Programment	102 Introduction to Managerial Accounting 0.50 136 Elementary Algorithm Design and Data Abstraction 0.50 101 Introduction to Microeconomics 0.50 136 Linear Algebra 1 for Honours Mathematics 0.50 231 Statistics 0.50 Jn GPA 97.00 Term Totals 2.50 PA 95.30 Cumulative Totals 5.00 e: 96.00 Mathematics, Honours, Co-operative Program	102 Introduction to Managerial Accounting 0.50 0.50 136 Elementary Algorithm Design and Data Abstraction 0.50 0.50 101 Introduction to Microeconomics 0.50 0.50 136 Linear Algebra 1 for Honours Mathematics 0.50 0.50 231 Statistics 0.50 0.50 97.00 Term Totals 2.50 2.50 PA 95.30 Cumulative Totals 5.00 6.75 e: 96.00 Mathematics, Honours, Co-operative Program

Academic Standing: Excellent Standing Effective 05/19/2021

Term Honours: Term Distinction

Spring 2021

Program: Computer Science, Honours, Co-operative Program

Level: 2A Form Of Study: Enrolment

Course		Description	Attempted	Earned	Grade
ACTSC	231	Introductory Financial Mathematics	0.50	0.50	95
CS	246	Object-Oriented Software Development	0.50	0.50	92
MATH	235	Linear Algebra 2 for Honours Mathematics	0.50	0.50	96
MATH	237	Calculus 3 for Honours Mathematics	0.50	0.50	95
PD	1	Career Fundamentals	0.50	0.00	CR
			In GPA	Earned	
Term GPA		94.50 Term Totals	2.50	2.00	
Cumulative	GPA	95.07 Cumulative Totals	7.00	8.75	

95.07 Cumulative Totals 96.00 Computer Science, Honours, Co-operative Program Major Average: Faculty Average: 95.40 Computer Science, Honours, Co-operative Program

Academic Standing: Excellent Standing Effective 09/14/2021

Term Distinction Term Honours:

Undergraduate Unofficial Transcript

Sun, Yiran Name: Student ID: 20888602

Ontario Education Nbr: 551558620

Fall 2021

Program:	Computer	Science, Honours, Co-operative Program
Level:	2B	Form Of Study: Co-op Work Term

Course		Description	Attempted	Earned	Grade
COOP	1	Co-operative Work Term	0.50	0.00	CR
CS	245	Logic and Computation	0.50	0.50	92
PD	11	Processes for Technical Report Writing	0.50	0.00	CR
			In GPA	Earned	
Term GPA		92.00 Term Totals	1.50	0.50	
Cumulative	GPA	94.87 Cumulative Totals	Cumulative Totals 7.50 9.29		
Major Aver	age:	94.67 Computer Science, Honours, Co-operative Program			
Faculty Ave	rage.	95.09 Computer Science Honours Co-opera	tive Program		

Academic Standing: Excellent Standing Effective 01/20/2022

Term Honours: Term Distinction

Winter 2022

Program: Computer Science, Honours, Co-operative Program Level: 2B Form Of Study: Enrolment

Course		Description	Attempted	Earned	Grade
CS	240	Data Structures and Data Management	0.50	0.50	82
CS	241	Foundations of Sequential Programs	0.50	0.50	93
CS	251	Computer Organization and Design	0.50	0.50	93
MATH	239	Introduction to Combinatorics	0.50	0.50	89
PHYS	111	Physics 1	0.50	0.50	95
			In GPA	Earned	
Term GPA		90.40 Term Totals	2.50	2.50	
Cumulative	GPA	93.75 Cumulative Totals	75 Cumulative Totals 10.00		
Major Avera	age:	92.00 Computer Science, Honours, Co-op	.00 Computer Science, Honours, Co-operative Program		
Faculty Ave	rage:	93.53 Computer Science, Honours, Co-op	93.53 Computer Science, Honours, Co-operative Program		

Academic Standing: Excellent Standing Effective 05/19/2022

Term Honours: Term Distinction

Spring 2022

Program: Computer Science, Honours, Co-operative Program

Artificial Intelligence Specialization

Form Of Study: Co-op Work Term

Course		Description		Attempted	Earned	Grade
COOP	2	Co-operative Work Ter	rm	0.50	0.00	CR
PD	10	Professional Responsi	Professional Responsibility in Computing		0.00	CR
				In GPA	Earned	
Term GPA		0.00 Term Tota	als	1.00	0.00	
Cumulative (GPA	93.75 Cumulativ	e Totals	10.00	11.75	
Major Averag	ge:	92.00 Computer	Computer Science, Honours, Co-operative Program			
Faculty Average: 93.53 Com		93.53 Computer	Science, Honours, Co-operative	e Program		

Fall 2022

Program: Computer Science, Honours, Co-operative Program

Artificial Intelligence Specialization
3A Form Of Study: Enrolment Level:

Course		Description		Attempted	Earned	Grade
CO	250	Introduction	to Optimization	0.50	0.50	94
CO	342	Introduction	to Graph Theory	0.50	0.00	WD
CS	341	Algorithms		0.50	0.50	86
CS	348	Introduction	Introduction to Database Management		0.50	99
CS	350	Operating Systems		0.50	0.50	84
				In GPA	Earned	
Term GPA		90.75	Term Totals	2.50	2.00	
Cumulative GPA 93.25 Cumulative Totals 12.00		13.75				
Major Aver	age:	91.22	22 Computer Science, Honours, Co-operative Program			
Faculty Average: 92.95 Computer Science, Honours, Co-operative Pro		ive Program				

Academic Standing: Excellent Standing Effective 01/19/2023

Term Honours: Term Distinction University of Waterloo 200 University Ave. West Waterloo Ontario Canada N2L3G1

Undergraduate Unofficial Transcript

Name: Sun, Yiran Student ID: 20888602

Ontario Education Nbr: 551558620

Winter 2023

Program: Computer Science, Honours, Co-operative Program

Artificial Intelligence Specialization

Level: 3B Form Of Study: Co-op Work Term

Course Description Attempted Earned Grade

COOP 3 Co-operative Work Term
ENGL 108D Digital Lives
PD 8 Intercultural Skills

Milestones

 Date Completed
 Description
 Status

 12/31/2020
 Undergraduate Communication Requirement - Part 1
 Completed

 12/31/2021
 Work Report 1
 Completed

 12/31/2021
 Work Term 1
 Completed

 08/31/2022
 Work Term 2
 Completed

Scholarships and Awards

2021 University of Waterloo President's Scholarship

Transfer Credits

Transfer Credit from CEGEP-College Marianopolis Applied Toward Mathematics HCO Program

 Course
 Nbr
 Description

 FR
 1XX
 FR Transfer Credit

 MATH
 137
 Calculus 1 for Honours Math

 MATH
 138
 Calculus 2 for Honours Math

End of Undergraduate Unofficial Transcript

Earned

0.50

0.50

0.50