University of Waterloo
200 University Ave. West
Waterloo Ontario Canada N2L3G1

Undergraduate Unofficial Transcript

Name: **Sahl, Mohammed**
Student ID: 20760943
Ontario Education Nbr: 194878534

Beginning of Undergraduate Record

Fall 2018

Program: Computer Science, Honours, Co-operative Program
Level: 1A   Load: Full-Time   Form Of Study: Enrolment

Course		Description	Attempted	Earned	Grade
CS	135	Designing Functional Programs	0.50	0.50	90
EMLS	101R	Oral Communications for Academic Purposes	0.50	0.50	85
MATH	135	Algebra for Honours Mathematics	0.50	0.50	84
MATH	137	Calculus 1 for Honours Mathematics	0.50	0.50	86
PHYS	121	Mechanics	0.50	0.50	84
			In GPA	Earned	
Term GPA		85.80 Term Totals	2.50	2.50	
Cumulative GPA		85.80 Cumulative Totals	2.50	2.50	

Faculty Average: 86.67 Computer Science, Honours, Co-operative Program
Academic Standing: Excellent standing Effective 01/18/2019

Winter 2019

Program: Computer Science, Honours, Co-operative Program
Level: 1B   Load: Full-Time   Form Of Study: Enrolment

Course		Description	Attempted	Earned	Grade
CS	136	Elementary Algorithm Design and Data Abstraction	0.50	0.50	84
MATH	136	Linear Algebra 1 for Honours Mathematics	0.50	0.50	76
MATH	138	Calculus 2 For Honours Mathematics	0.50	0.50	84
PD	1	Career Fundamentals	0.50	0.00	CR
SPCOM	223	Public Speaking	0.50	0.50	84
STAT	230	Probability	0.50	0.50	84
			In GPA	Earned	
Term GPA		82.40 Term Totals	3.00	2.50	
Cumulative GPA		84.10 Cumulative Totals	5.00	5.00	

Faculty Average: 84.00 Computer Science, Honours, Co-operative Program
Academic Standing: Excellent standing Effective 05/22/2019

Spring 2019

Program: Computer Science, Honours, Co-operative Program
Level: 2A   Load: Part-Time   Form Of Study: Co-op Work Term

Course		Description	Attempted	Earned	Grade
COOP	1	Co-operative Work Term	0.50	0.00	CR
PD	11	Processes for Technical Report Writing	0.50	0.00	CR
			In GPA	Earned	
Term GPA		0.00 Term Totals	1.00	0.00	
Cumulative GPA		84.10 Cumulative Totals	5.00	5.00	

Fall 2019

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

Course		Description	Attempted	Earned	Grade
CS	245	Logic and Computation	0.50	0.50	73
CS	246	Object-Oriented Software Development	0.50	0.50	87
FR	101	Beginner French	0.50	0.50	94
MATH	239	Introduction to Combinatorics	0.50	0.50	71
REC	100	Introduction to the Study of Recreation and Leisure	0.50	0.50	79
			In GPA	Earned	
Term GPA		80.80 Term Totals	2.50	2.50	
Cumulative GPA		83.00 Cumulative Totals	7.50	7.50	

Major Average: 81.33 Computer Science, Honours, Co-operative Program
Faculty Average: 81.90 Computer Science, Honours, Co-operative Program
Academic Standing: Excellent standing Effective 01/21/2020

Undergraduate Unofficial Transcript

Name: **Sahl, Mohammed**
Student ID: **20760943**
Ontario Education Nbr: **194878534**

Winter 2020

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

COVID-19 impacted assessment methods and performance in many courses this term.

Course		Description	Attempted	Earned	Grade
CS	240	Data Structures and Data Management	0.50	0.50	78
CS	241	Foundations of Sequential Programs	0.50	0.50	87
CS	251	Computer Organization and Design	0.50	0.50	CR
FR	151	Basic French 1	0.50	0.50	96
STAT	231	Statistics	0.50	0.50	88
			In GPA	Earned	
Term GPA		87.25 Term Totals	2.50	2.50	
Cumulative GPA		83.90 Cumulative Totals	9.50	10.00	
Major Average:		81.80 Computer Science, Honours, Co-operative Program			
Faculty Average:		82.46 Computer Science, Honours, Co-operative Program			

Academic Standing: Excellent standing Effective 05/27/2020
Term Honours: Term Dean's Honours List

Spring 2020

Program: Computer Science, Honours, Co-operative Program
Level: 3A   Load: Part-Time   Form Of Study: Co-op Work Term

Course		Description	Attempted	Earned	Grade
COOP	2	Co-operative Work Term	0.50	0.00	CR
PD	10	Professional Responsibility in Computing	0.50	0.00	CR
WKRPT	200M	Work-term Report	0.13	0.00	CR
			In GPA	Earned	
Term GPA		0.00 Term Totals	1.13	0.00	
Cumulative GPA		83.90 Cumulative Totals	9.50	10.00	
Major Average:		81.80 Computer Science, Honours, Co-operative Program			
Faculty Average:		82.46 Computer Science, Honours, Co-operative Program			

Fall 2020

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

Course		Description	Attempted	Earned	Grade
CS	341	Algorithms	0.50	0.50	87
CS	349	User Interfaces	0.50	0.50	98
CS	350	Operating Systems	0.50	0.50	95
FR	152	Basic French 2	0.50	0.50	92
HRM	200	Basic Human Resources Management	0.50	0.50	86
			In GPA	Earned	
Term GPA		91.60 Term Totals	2.50	2.50	
Cumulative GPA		85.50 Cumulative Totals	12.00	12.50	
Major Average:		86.12 Computer Science, Honours, Co-operative Program			
Faculty Average:		84.50 Computer Science, Honours, Co-operative Program			

Academic Standing: Excellent Standing Effective 01/21/2021
Term Honours: Term Distinction

Winter 2021

Program: Computer Science, Honours, Co-operative Program
Level: 3B   Load: Part-Time   Form Of Study: Co-op Work Term

Course		Description	Attempted	Earned	Grade
COOP	3	Co-operative Work Term	0.50	0.00	CR
PD	5	Project Management	0.50	0.00	CR
WKRPT	300M	Work-term Report	0.13	0.13	NG
			In GPA	Earned	
Term GPA		0.00 Term Totals	1.13	0.13	
Cumulative GPA		85.50 Cumulative Totals	12.00	12.63	
Major Average:		86.12 Computer Science, Honours, Co-operative Program			
Faculty Average:		84.50 Computer Science, Honours, Co-operative Program			

Undergraduate Unofficial Transcript

Name: **Sahl, Mohammed**
Student ID: **20760943**
Ontario Education Nbr: **194878534**

Spring 2021

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

Course		Description	Attempted	Earned	Grade
CLAS	104	Classical Mythology			
CS	458	Computer Security and Privacy			
CS	486	Introduction to Artificial Intelligence			
EARTH	121	Introductory Earth Sciences			
ITAL	101	Introduction to Italian Language 1			

Milestones

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

Scholarships and Awards

2019   University of Waterloo President's Scholarship of Distinction

End of Undergraduate Unofficial Transcript