## 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 | CR |
| | | | 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**
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### 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 | 0.50 | 0.50 | 86 |
| CS | 458 | Computer Security and Privacy | 0.50 | 0.50 | 91 |
| CS | 486 | Introduction to Artificial Intelligence | 0.50 | 0.50 | 84 |
| EARTH | 121 | Introductory Earth Sciences | 0.50 | 0.50 | 92 |
| ITAL | 101 | Introduction to Italian Language 1 | 0.50 | 0.50 | 90 |
| | | | In GPA | Earned | |
| Term GPA | | 88.60  Term Totals | 2.50 | 2.50 | |
| Cumulative GPA | | 86.03  Cumulative Totals | 14.50 | 15.13 | |

Major Average:    86.40  Computer Science, Honours, Co-operative Program
Faculty Average:    84.83  Computer Science, Honours, Co-operative Program
Academic Standing:  Excellent Standing Effective 09/14/2021
Term Honours:    Term Distinction

### Fall 2021

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

| Course | | Description | Attempted | Earned | Grade |
|---|---|---|---|---|---|
| COOP | 4 | Co-operative Work Term | 0.50 | 0.00 | CR |
| PD | 7 | Conflict Resolution | 0.50 | 0.00 | CR |
| WKRPT | 400M | Work-term Report | 0.13 | 0.00 | |
| | | | In GPA | Earned | |
| Term GPA | | 0.00  Term Totals | 1.13 | 0.00 | |
| Cumulative GPA | | 86.03  Cumulative Totals | 14.50 | 15.13 | |

### Winter 2022

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

| Course | | Description | Attempted | Earned | Grade |
|---|---|---|---|---|---|
| COOP | 5 | Co-operative Work Term | | | |
| PD | 22 | Professionalism and Ethics in Engineering Practice | | | |

### 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 Report 3 | Completed |
| 04/30/2021 | Work Term 3 | Completed |
| 12/31/2021 | Work Term 4 | Completed |

### Scholarships and Awards

2019    University of Waterloo President's Scholarship of Distinction

### End of Undergraduate Unofficial Transcript