

## Undergraduate Unofficial Transcript

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### Beginning of Undergraduate Record

#### Fall 2022

**Program:** Mathematics, Honours, Co-operative Program  
**Level:** 1A **Form Of Study:** Enrolment

| <u>Course</u>   |      | <u>Description</u>                     | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|---|------|--|------------------|---------------|--------------|
| CS  | 135  | Designing Functional Programs          | 0.50             | 0.50          | 83           |
| ECON  | 101  | Introduction to Microeconomics         | 0.50             | 0.50          | 82           |
| EMLS  | 102R | Clear Communication in English Writing | 0.50             | 0.50          | 84           |
| MATH  | 135  | Algebra for Honours Mathematics        | 0.50             | 0.50          | 89           |
| MATH  | 137  | Calculus 1 for Honours Mathematics     | 0.50             | 0.50          | 78           |
| MTHEL   | 99   | First-Year Mathematics Readiness       | 0.00             | 0.00          | CR           |
| Course Topic: First year readiness                                |      |  |                  |               |              |
|   |      |  | <u>In GPA</u>    | <u>Earned</u> |              |
| Term GPA 83.20 Term Totals  |      |  | 2.50             | 2.50          |              |
| Cumulative GPA 83.20 Cumulative Totals                            |      |  | 2.50             | 2.50          |              |
| Major Average: 83.33 Mathematics, Honours, Co-operative Program   |      |  |                  |               |              |
| Faculty Average: 83.33 Mathematics, Honours, Co-operative Program |      |  |                  |               |              |
| Academic Standing: Excellent Standing Effective 01/19/2023        |      |  |                  |               |              |
| Term Honours: Term Distinction                                    |      |  |                  |               |              |

#### Winter 2023

**Program:** Mathematics, Honours, Co-operative Program  
**Level:** 1B **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          | 90           |
| CS  | 136  | Elementary Algorithm Design and Data Abstraction | 0.50             | 0.50          | 79           |
| CS  | 136L | Tools and Techniques for Software Development    | 0.25             | 0.25          | CR           |
| ECON  | 102  | Introduction to Macroeconomics                   | 0.50             | 0.50          | 85           |
| MATH  | 136  | Linear Algebra 1 for Honours Mathematics         | 0.50             | 0.50          | 87           |
| MATH  | 138  | Calculus 2 for Honours Mathematics               | 0.50             | 0.50          | 78           |
|   |      |  | <u>In GPA</u>    | <u>Earned</u> |              |
| Term GPA 83.80 Term Totals  |      |  | 2.75             | 2.75          |              |
| Cumulative GPA 83.50 Cumulative Totals                            |      |  | 5.00             | 5.25          |              |
| Major Average: 82.33 Mathematics, Honours, Co-operative Program   |      |  |                  |               |              |
| Faculty Average: 82.33 Mathematics, Honours, Co-operative Program |      |  |                  |               |              |

#### Spring 2023

**Program:** Mathematics, Honours, Co-operative Program  
**Level:** 2A **Form Of Study:** Enrolment

| <u>Course</u> |     | <u>Description</u>                   | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|---------------|-----|--------------------------------------|------------------|---------------|--------------|
| CLAS          | 104 | Classical Mythology                  |                  |               |              |
| CS            | 245 | Logic and Computation                |                  |               |              |
| CS            | 246 | Object-Oriented Software Development |                  |               |              |
| MATH          | 237 | Calculus 3 for Honours Mathematics   |                  |               |              |
| MATH          | 239 | Introduction to Combinatorics        |                  |               |              |
| PD            | 1   | Career Fundamentals                  |                  |               |              |
| STAT          | 230 | Probability                          |                  |               |              |

#### Milestones

| <u>Date Completed</u> | <u>Description</u>                               | <u>Status</u> |
|-----------------------|--|---------------|
| 12/31/2022            | Undergraduate Communication Requirement - Part 1 | Completed     |

#### Scholarships and Awards

|      |   |
|------|---|
| 2023 | University of Waterloo President's Scholarship of Distinction |
| 2023 | Mathematics International Students Entrance Scholarship       |

### End of Undergraduate Unofficial Transcript