Undergraduate Unofficial Transcript

Name: Masoud, Yazan Student ID: 20883265

Ontario Education Nbr: 926486978

Beginning of Undergraduate Record

Fall 2020

| Program: | Biomedical | Engineering. | Honours. | Co-operative F | ⊃rogram |
|----------|------------|--------------|----------|----------------|---------|
| | | | | | |

1A Form Of Study: Enrolment Level:

| Course | | Description | Attempted | Earned | Grade |
|------------|---------------|--|---------------|---------------|-------|
| BME | 101 | Communications in Biomedical Engineering-Written and Oral | 0.25 | 0.25 | 97 |
| BME | 101L | Communications in Biomedical Engineering- Visualization | 0.25 | 0.25 | 95 |
| BME | 121 | Digital Computation | 0.50 | 0.50 | 100 |
| BME | 161 | Introduction to Biomedical Design | 0.50 | 0.50 | 86 |
| BME | 181 | Physics I - Statics | 0.50 | 0.50 | 78 |
| SYDE | 111 | Fundamental Engineering Math 1 | 0.50 | 0.50 | 83 |
| SYDE | 113 | Matrices and Linear Systems | 0.25 | 0.25 | 90 |
| | | | <u>In GPA</u> | Earned | |
| Term GPA | | 88.73 Term Totals | 2.75 | 2.75 | |
| Cumulative | GPA | 88.73 Cumulative Totals | 2.75 | 2.75 | |
| Academic S | tanding: Evce | llent Standing Effective 01/21/2021 | | | |

Academic Standing: Excellent Standing Effective 01/21/2021

Winter 2021

Biomedical Engineering, Honours, Co-operative Program 1B Form Of Study: Enrolment Program:

Level:

| Course | | <u>Description</u> | Attempted | Earned | <u>Grade</u> |
|------------|----------------|--|------------------|---------------|--------------|
| BET | 100 | Foundations of Entrepreneurial Practice | 0.50 | 0.50 | 89 |
| BME | 122 | Data Structures and Algorithms | 0.50 | 0.50 | 97 |
| BME | 162 | Human Factors in the Design of Biomedical and Health | 0.50 | 0.50 | 90 |
| | | Systems | | | |
| BME | 186 | Chemistry Principles | 0.50 | 0.50 | 96 |
| SYDE | 112 | Fundamental Engineering Math 2 | 0.50 | 0.50 | 86 |
| SYDE | 114 | Numerical and Applied Calculus | 0.25 | 0.25 | 85 |
| | | | In GPA | <u>Earned</u> | |
| Term GPA | | 91.00 Term Totals | 2.75 | 2.75 | |
| Cumulative | GPA | 89.86 Cumulative Totals | 5.50 | 5.50 | |
| Academic S | Standing: Exce | ellent Standing Effective 05/19/2021 | | | |

Spring 2021

Biomedical Engineering, Honours, Co-operative Program

Level: 1B Form Of Study: Co-op Work Term

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|---------------|----|-------------------------------|------------------|---------------|--------------|
| COOP | 1 | Co-operative Work Term | 0.50 | 0.00 | CR |
| PD | 19 | Tactics for Workplace Success | 0.50 | 0.50 | CR |
| | | | <u>In GPA</u> | Earned | |
| Term GPA | | 0.00 Term Totals | 1.00 | 0.50 | |
| Cumulative GF | PA | 89.86 Cumulative Totals | 5.50 | 6.00 | |

Undergraduate Unofficial Transcript

Name: Masoud, Yazan Student ID: 20883265 Ontario Education Nbr: 926486978

Fall 2021

| | | Fall 2021 | | | |
|---|---|--|---|--|--|
| Program: Level: | Biomedical E 2A | Engineering, Honours, Co-operative Program Form Of Study: Enrolment | | | |
| Course BME BME BME BME BME BME BME SYDE | 182 281 281L 282 285 285L 211 | Description Physics 2 - Dynamics Mechanics of Deformable Solids Mechanics of Deformable Solids Laboratory Materials Science for Biomedical Engineers Engineering Biology Engineering Biology Laboratory Calculus 3 | Attempted 0.50 0.50 0.25 0.50 0.50 0.25 0.50 In GPA | Earned 0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned | Grade 83 77 93 82 84 91 79 |
| Term GPA Cumulative Academic | e GPA | 82.83 Term Totals 87.38 Cumulative Totals ccellent Standing Effective 01/20/2022 | 3.00 8.50 | 3.00 9.00 | |
| Program: Level: | Biomedical E | Winter 2022 Engineering, Honours, Co-operative Program Form Of Study: Co-op Work Term | | | |
| Course COOP PD | 2 20 | <u>Description</u> Co-operative Work Term Engineering Workplace Skills I: Developing Reasoned Conclusions | Attempted 0.50 0.50 | Earned 0.00 0.50 | <u>Grade</u> CR CR |
| Term GPA Cumulative | | 0.00 Term Totals 87.38 Cumulative Totals | <u>In GPA</u> 1.00 8.50 | <u>Earned</u> 0.50 9.50 | |
| Program: Level: | Biomedical E 2B | Spring 2022 Engineering, Honours, Co-operative Program Form Of Study: Enrolment | | | |
| Course BME BME BME BME BME BME BME | 213 252 261 284 284L 294 294L | Description Statistics and Experimental Design Linear Signals and Systems Prototyping, Simulation and Design Physiological and Biological Systems Physiology and Anatomy Laboratory Circuits, Instrumentation, and Measurements Circuits, Instrumentation, and Measurements Laboratory | Attempted 0.50 0.50 0.50 0.50 0.25 0.50 0.25 | Earned 0.50 0.50 0.50 0.50 0.25 0.25 | Grade 93 100 92 94 94 93 92 |
| WKRPT | 200 | Work-term Report Degree Requirement, Not in Average | 0.13 <u>In GPA</u> | 0.13 <u>Earned</u> | 89 |
| Term GPA Cumulative Academic Term Hono | e GPA Standing: Ex | 94.17 Term Totals 89.15 Cumulative Totals cellent Standing Effective 09/13/2022 erm Dean's Honours List | 3.13 11.50 | 3.13 12.63 | |
| Program: Level: | Biomedical E | Fall 2022 Engineering, Honours, Co-operative Program Form Of Study: Co-op Work Term | | | |
| Course COOP PD | 3 13 | Description Co-operative Work Term Research in the Workplace | Attempted 0.50 0.50 In GPA | Earned 0.00 0.50 Earned | <u>Grade</u> CR CR |
| Term GPA Cumulative | | 0.00 Term Totals 89.15 Cumulative Totals | 1.00 11.50 | 0.50 13.13 | |

Undergraduate Unofficial Transcript

Name: Masoud, Yazan Student ID: 20883265

Ontario Education Nbr: 926486978

Winter 2023

| Program: I | Biomedical Engineering | Honours, | Co-operative Program |
|------------|------------------------|----------|----------------------|
|------------|------------------------|----------|----------------------|

Level: 3A Form Of Study: Enrolment

| Course | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|--------|------|------------------------------------|------------------|---------------|--------------|
| BME | 355 | Physiological Systems Modelling | 0.50 | 0.50 | 96 |
| BME | 361 | Biomedical Engineering Design | 0.50 | 0.50 | 93 |
| BME | 381 | Biomedical Engineering Ethics | 0.50 | 0.50 | 93 |
| BME | 393 | Digital Systems | 0.50 | 0.50 | 92 |
| BME | 393L | Digital Systems Laboratory | 0.25 | 0.25 | 97 |
| PSYCH | 261 | Physiological Psychology | 0.50 | 0.50 | 90 |
| WKRPT | 300 | Work-term Report | 0.13 | 0.13 | 75 |
| | | Degree Requirement, Not in Average | | | |
| | | | | | |

 Term GPA
 93.18 Term Totals
 1 GPA 2.88
 2.88

 Cumulative GPA
 89.93 Cumulative Totals
 14.25
 16.01

Academic Standing: Excellent Standing Effective 05/19/2023

Term Honours: Term Dean's Honours List

Spring 2023

Program: Biomedical Engineering, Honours, Co-operative Program

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

| Course | | <u>Description</u> | <u>Attempted</u> | Earned | <u>Grade</u> |
|---------------|----|-------------------------|------------------|---------------|--------------|
| COOP | 4 | Co-operative Work Term | 0.50 | 0.00 | CR |
| PD | 8 | Intercultural Skills | 0.50 | 0.50 | CR |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | | 0.00 Term Totals | 1.00 | 0.50 | |
| Cumulative GF | PA | 89.93 Cumulative Totals | 14.25 | 16.51 | |

Fall 2023

Program: Biomedical Engineering, Honours, Co-operative Program

Level: 3B Form Of Study: Enrolment

| Course | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|--------|------|---|------------------|---------------|--------------|
| BME | 356 | Control Systems | | | |
| BME | 356L | Control Systems Laboratory | | | |
| BME | 362 | Biomedical Engineering Design Workshop 1 | | | |
| BME | 364 | Engineering Biomedical Economics | | | |
| BME | 384 | Biomedical Transport: Biofluids and Mass Transfer | | | |
| BME | 386 | The Physics of Medical Imaging | | | |

Milestones

| Date Completed | Description | <u>Status</u> |
|----------------|--|---------------|
| 11/30/2020 | Workplace Hazardous Materials Information System | Completed |
| 12/31/2020 | Undergraduate Communication Requirement | Completed |
| 08/31/2021 | Work Term 1 | Completed |
| 04/30/2022 | Work Term 2 | Completed |
| 08/31/2022 | Work Report 2 | Completed |
| 12/31/2022 | Work Term 3 | Completed |
| 04/30/2023 | Work Report 3 | Completed |
| 08/31/2023 | Work Term 4 | Completed |

Scholarships and Awards

2021 University of Waterloo President's Scholarship of Distinction

End of Undergraduate Unofficial Transcript