

Undergraduate Unofficial Transcript

Name: Zeng, Wyatt
Student ID: 20917081
Ontario Education Nbr: 326737624

Beginning of Undergraduate Record

Fall 2020

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Level: 1A Form Of Study: Enrolment

| Course | Description | Attempted | Earned | Grade |
|---------------|--|-----------|--------|-------|
| BUS 111W | Introduction to Business Organization (WLU) | 0.50 | 0.50 | A |
| CS 145 | Designing Functional Programs (Advanced Level) | 0.50 | 0.50 | 92 |
| ECON 120W | Introduction to Microeconomics (WLU) | 0.50 | 0.50 | A+ |
| MATH 135 | Algebra for Honours Mathematics | 0.50 | 0.50 | 97 |
| MATH 137 | Calculus 1 for Honours Mathematics | 0.50 | 0.50 | 93 |
| MTHL 199 | Special Topics | 0.25 | 0.25 | CR |
| Course Topic: | First year readiness | | | |

| | | In GPA | Earned |
|------------------|---|--------|--------|
| Term GPA | 93.20 Term Totals | 2.75 | 2.75 |
| Cumulative GPA | 93.20 Cumulative Totals | 2.50 | 2.75 |
| Faculty Average: | 94.00 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | |

Academic Standing: Excellent Standing Effective 01/21/2021

08/31/2020-Declined CHINA 1XX.DC

Term Honours: Term Distinction

Winter 2021

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Level: 1B Form Of Study: Enrolment

| Course | Description | Attempted | Earned | Grade |
|-----------|---|-----------|--------|-------|
| BUS 121W | Functional Areas of the Organization (WLU) | 0.50 | 0.50 | A |
| CS 146 | Elementary Algorithm Design and Data Abstraction (Advanced Level) | 0.50 | 0.50 | 95 |
| ECON 140W | Introduction to Macroeconomics (WLU) | 0.50 | 0.50 | A+ |
| MATH 136 | Linear Algebra 1 for Honours Mathematics | 0.50 | 0.50 | 94 |
| MATH 138 | Calculus 2 for Honours Mathematics | 0.50 | 0.50 | 92 |
| PD 1 | Career Fundamentals | 0.50 | 0.00 | CR |
| SPCOM 223 | Public Speaking | 0.50 | 0.50 | 88 |
| | | In GPA | Earned | |

| | | | |
|------------------|---|------|------|
| Term GPA | 92.17 Term Totals | 3.50 | 3.00 |
| Cumulative GPA | 92.64 Cumulative Totals | 5.50 | 5.75 |
| Faculty Average: | 93.83 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | |

Academic Standing: Excellent Standing Effective 05/19/2021

Term Honours: Term Distinction

Spring 2021

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Level: 2A 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 | 92.64 Cumulative Totals | 5.50 | 5.75 |
| Faculty Average: | 93.83 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | |

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Name: Zeng, Wyatt
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Fall 2021

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), 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> |
|--|-------|---|------------------|---------------|--------------|
| BUS | 127W | Introduction to Financial Accounting (WLU) | 0.50 | 0.50 | A+ |
| BUS | 283W | Financial Management 1 (WLU) | 0.50 | 0.50 | A+ |
| BUS | 288W | Organizational Behaviour 1 (WLU) | 0.50 | 0.50 | A- |
| CS | 245 | Logic and Computation | 0.50 | 0.50 | 89 |
| CS | 246 | Object-Oriented Software Development | 0.50 | 0.50 | 95 |
| STAT | 230 | Probability | 0.50 | 0.50 | 98 |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | 92.50 | Term Totals | 3.00 | 3.00 | |
| Cumulative GPA | 92.59 | Cumulative Totals | 8.50 | 8.75 | |
| Major Average: | 93.00 | (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | 93.89 | (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Academic Standing: Excellent Standing Effective 01/20/2022 | | | | | |
| Feb. 2/22 - DEF to EXCL result of grade revision in BUS 127W | | | | | |
| Term Honours: Term Distinction | | | | | |

Winter 2022

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Level: 2B Form Of Study: Co-op Work Term

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|------------------|-------|---|------------------|---------------|--------------|
| 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 | 0.13 | CR |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | 0.00 | Term Totals | 1.13 | 0.13 | |
| Cumulative GPA | 92.59 | Cumulative Totals | 8.50 | 8.88 | |
| Major Average: | 93.00 | (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | 93.89 | (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |

Spring 2022

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Level: 2B Form Of Study: Enrolment

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|--|-------|---|------------------|---------------|--------------|
| BUS | 231W | Business Law (WLU) | 0.50 | 0.50 | B |
| BUS | 247W | Managerial Accounting (WLU) | 0.50 | 0.50 | A+ |
| CO | 250 | Introduction to Optimization | 0.50 | 0.50 | 97 |
| CS | 241 | Foundations of Sequential Programs | 0.50 | 0.50 | 92 |
| MATH | 239 | Introduction to Combinatorics | 0.50 | 0.50 | 96 |
| STAT | 231 | Statistics | 0.50 | 0.50 | 91 |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | 91.00 | Term Totals | 3.00 | 3.00 | |
| Cumulative GPA | 92.17 | Cumulative Totals | 11.50 | 11.88 | |
| Major Average: | 92.75 | (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | 93.92 | (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Academic Standing: Excellent Standing Effective 09/13/2022 | | | | | |
| Term Honours: Term Distinction | | | | | |

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Fall 2022

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Artificial Intelligence Specialization

Level: 3A **Form Of Study:** Enrolment

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|--|------|---|------------------|---------------|--------------|
| BUS | 352W | Introduction to Marketing Management (WLU) | 0.50 | 0.50 | A+ |
| BUS | 354W | Human Resources Management (WLU) | 0.50 | 0.50 | A- |
| BUS | 357W | Taxation (WLU) | 0.50 | 0.50 | A+ |
| BUS | 393W | Financial Management 2 (WLU) | 0.50 | 0.50 | A+ |
| CS | 240 | Data Structures and Data Management | 0.50 | 0.50 | 99 |
| CS | 251 | Computer Organization and Design | 0.50 | 0.50 | 97 |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | | 94.00 Term Totals | 3.00 | 3.00 | |
| Cumulative GPA | | 92.55 Cumulative Totals | 14.50 | 14.88 | |
| Major Average: | | 94.50 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | | 94.47 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Academic Standing: Excellent Standing Effective 01/19/2023 | | | | | |
| Term Honours: Term Distinction | | | | | |

Winter 2023

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Artificial Intelligence Specialization

Level: 4A **Form Of Study:** Co-op Work Term

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|------------------|----|---|------------------|---------------|--------------|
| COOP | 3 | Co-operative Work Term | 0.50 | 0.00 | CR |
| PD | 12 | Critical Reflection for Growth in the Workplace | 0.50 | 0.00 | CR |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | | 0.00 Term Totals | 1.00 | 0.00 | |
| Cumulative GPA | | 92.55 Cumulative Totals | 14.50 | 14.88 | |
| Major Average: | | 94.50 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | | 94.47 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |

Spring 2023

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Artificial Intelligence Specialization

Level: 4A **Form Of Study:** Enrolment

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|--|------|---|------------------|---------------|--------------|
| BUS | 362W | Applied Marketing (WLU) | 0.50 | 0.50 | A |
| BUS | 375W | Operations Management (WLU) | 0.50 | 0.50 | A+ |
| BUS | 398W | Organizational Behaviour 2 (WLU) | 0.50 | 0.50 | A+ |
| CS | 136L | Tools and Techniques for Software Development | 0.25 | 0.25 | CR |
| CS | 341 | Algorithms | 0.50 | 0.50 | 99 |
| CS | 350 | Operating Systems | 0.50 | 0.50 | 96 |
| ECON | 260W | Intermediate Microeconomic Analysis for Management (WLU) | 0.50 | 0.50 | A+ |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | | 94.83 Term Totals | 3.25 | 3.25 | |
| Cumulative GPA | | 92.94 Cumulative Totals | 17.50 | 18.13 | |
| Major Average: | | 95.25 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | | 94.82 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Academic Standing: Excellent Standing Effective 09/14/2023 | | | | | |
| Term Honours: Term Distinction | | | | | |

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Fall 2023

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Artificial Intelligence Specialization

Level: 4B **Form Of Study:** Enrolment

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|------------------|------|---|------------------|---------------|--------------|
| BUS | 423W | Options, Futures and Swaps (WLU) | 0.50 | 0.50 | A+ |
| BUS | 473W | Investment Management (WLU) | 0.50 | 0.50 | A+ |
| BUS | 481W | Business Policy 1 (WLU) | 0.50 | 0.50 | A |
| CO | 456 | Introduction to Game Theory | 0.50 | 0.50 | 90 |
| CS | 480 | Introduction to Machine Learning | 0.50 | 0.50 | 89 |
| CS | 485 | Statistical and Computational Foundations of Machine Learning | 0.50 | 0.50 | 97 |
| | | | <u>In GPA</u> | <u>Earned</u> | |
| Term GPA | | 92.50 Term Totals | 3.00 | 3.00 | |
| Cumulative GPA | | 92.88 Cumulative Totals | 20.50 | 21.13 | |
| Major Average: | | 94.80 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |
| Faculty Average: | | 94.40 (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program | | | |

Winter 2024

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours Co-operative Program
Artificial Intelligence Specialization

Level: 5A **Form Of Study:** Co-op Work Term

| <u>Course</u> | | <u>Description</u> | <u>Attempted</u> | <u>Earned</u> | <u>Grade</u> |
|---------------|---|------------------------|------------------|---------------|--------------|
| COOP | 4 | Co-operative Work Term | | | |
| PD | 3 | Communication | | | |

Milestones

| <u>Date Completed</u> | <u>Description</u> | <u>Status</u> |
|-----------------------|--|---------------|
| 04/30/2021 | Undergraduate Communication Requirement - Part 1 | Completed |
| 08/31/2021 | Work Report 1 | Completed |
| 08/31/2021 | Work Term 1 | Completed |
| 04/30/2022 | Work Report 2 | Completed |
| 04/30/2022 | Work Term 2 | Completed |
| 04/30/2023 | Work Term 3 | Completed |
| 08/31/2023 | Undergraduate Communication Requirement | Completed |

Scholarships and Awards

| | |
|------|---|
| 2021 | University of Waterloo President's Scholarship of Distinction |
| 2022 | President's International Experience Award |
| 2022 | Computer Science International Student Upper-Year Scholarship |
| 2023 | Computer Science International Student Upper-Year Scholarship |

Transfer Credits

Transfer Credit from IB-Brent International School Manila
Applied Toward Computer Science HC Dbl Dgree Program

| <u>Course</u> | <u>Nbr</u> | <u>Description</u> | <u>Earned</u> |
|---------------|------------|----------------------|---------------|
| MATH | 1XX | MATH Transfer Credit | 0.50 |

End of Undergraduate Unofficial Transcript