

UNIVERSITY OF WATERLOO UNDERGRADUATE UNOFFICIAL TRANSCRIPT

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Date Produced: Aug 23, 2013

Ontario Education Nbr: 134354067

**Spring 2013 3A Full-Time**

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours

Units							
Course	Description	Attempt/Earn	Grade	Credit	InGPA	Desig	DesGrd
BUS 231W	Business Law (WLU)	0.50/0.00	A	Y	Y		
BUS 247W	Managerial Accounting (WLU)	0.50/0.50	A	Y	Y		
CO 342	Introduction to Graph Theory	0.50/0.00		Y	Y		
CS 240	Data Structures and Data Management	0.50/0.50	88	Y	Y		
CS 241	Foundations of Sequential Programs	0.50/0.50	91	Y	Y		

Term summary statistics available on Sep 16, 2013

**Winter 2013 3A Part-Time**

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours

Units							
Course	Description	Attempt/Earn	Grade	Credit	InGPA	Desig	DesGrd
CS 245	Logic and Computation	0.50/0.50	100	Y	Y		
ECON 250W	Intermediate Macroeconomic Analysis for Management (WLU)	0.50/0.50	A	Y	Y		

Term Avg	94.50	Term Units In Avg	1.00	Term Units Earned	1.00
Cumulative Avg	87.82	Total Units In Avg	11.00	Total Units Earned	11.00
Total Units Taken	11.50	Total Units Passed	11.00		
		Total Transfer Units	1.00		

Faculty Average	87.93	Calculated On May 06, 2013
Major Average	90.00	Business & CS (Double Degree) Calculated On May 06, 2013

**Academic Standing:           Excellent standing**

**Fall 2012           2B   Full-Time**

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours

		<i>Units</i>					
<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit</i>	<i>InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
BUS 227W	Introduction to Financial Accounting (WLU)	0.50/0.50	A-	Y	Y		
BUS 288W	Organizational Behaviour 1 (WLU)	0.50/0.50	A-	Y	Y		
CO 255	Introduction to Optimization (Advanced Level)	0.50/0.50	85	Y	Y		
CS 246	Object-Oriented Software Development	0.50/0.50	85	Y	Y		
STAT 240	Probability (Advanced Level)	0.50/0.50	78	Y	Y		

Term Avg	82.80	Term Units In Avg	2.50	Term Units Earned	2.50
Cumulative Avg	87.15	Total Units In Avg	10.00	Total Units Earned	10.00
Total Units Taken	10.50	Total Units Passed	10.00		
		Total Transfer Units	1.00		

Faculty Average            87.00    Calculated On Jan 07, 2013

Major Average            86.67    Business & CS (Double Degree) Calculated On Jan 07, 2013

**Academic Standing:            Excellent standing**

**Spring 2012      2A      Full-Time**

Program:    (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours

		<i>Units</i>					
<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit</i>	<i>InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
CS 246	Object-Oriented Software Development	0.50/0.00	WD	N	N		
CS 251	Computer Organization and Design	0.50/0.50	92	Y	Y		
MATH 239	Introduction to Combinatorics	0.50/0.50	90	Y	Y		
MATH 245	Linear Algebra 2 (Advanced Level)	0.50/0.50	86	Y	Y		
MATH 247	Calculus 3 (Advanced Level)	0.50/0.50	91	Y	Y		

Term Avg	89.75	Term Units In Avg	2.00	Term Units Earned	2.00
Cumulative Avg	88.60	Total Units In Avg	7.50	Total Units Earned	7.50
Total Units Taken	8.00	Total Units Passed	7.50		
		Total Transfer Units	1.00		

Faculty Average            88.30    Calculated On Aug 31, 2012

Major Average            87.50    Business & CS (Double Degree) Calculated On Aug 31, 2012

**Academic Standing:            Excellent standing**

**Winter 2012      1B      Full-Time**

Program:    (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours

		<i>Units</i>					
<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit</i>	<i>InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
BUS 121W	Functional Areas of the Organization (WLU)	0.50/0.50	A-	Y	Y		
CS 136	Elementary Algorithm Design and Data Abstraction	0.50/0.50	83	Y	Y		
ECON 140W	Introduction to Macroeconomics (WLU)	0.50/0.50	A	Y	Y		
MATH 146	Linear Algebra 1 (Advanced level)	0.50/0.50	89	Y	Y		
MATH 148	Calculus 2 (Advanced Level)	0.50/0.50	83	Y	Y		
PHYS 122	Waves, Electricity and Magnetism	0.50/0.50	84	Y	Y		

Term Avg	85.17	Term Units In Avg	3.00	Term Units Earned	3.00
Cumulative Avg	88.18	Total Units In Avg	5.50	Total Units Earned	5.50
Total Units Taken	5.50	Total Units Passed	5.50		
		Total Transfer Units	1.00		

Faculty Average 87.33 Calculated On May 03, 2012

**Academic Standing: Excellent standing**

**Fall 2011 1A Full-Time**

Program: (Double Degree) Business Administration (WLU) and Computer Science (UW), Honours

		<i>Units</i>					
<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit</i>	<i>InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
BUS 111W	Introduction to Business Organization (WLU)	0.50/0.50	A+	Y	Y		
CS 135	Designing Functional Programs	0.50/0.50	90	Y	Y		

ECON 120W	Introduction to Microeconomics (WLU)	0.50/0.50	A+	Y	Y
MATH 135	Algebra for Honours Mathematics	0.50/0.50	85	Y	Y
MATH 147	Calculus 1 (Advanced Level)	0.50/0.50	94	Y	Y

Term Avg	91.80	Term Units In Avg	2.50	Term Units Earned	2.50
Cumulative Avg	91.80	Total Units In Avg	2.50	Total Units Earned	2.50
Total Units Taken	2.50	Total Units Passed	2.50		
		Total Transfer Units	1.00		

Faculty Average 89.67 Calculated On Jan 05, 2012

**Academic Standing:**      **Excellent standing**

**Honours:**      **Term Dean's Honours List**

#### **Transfer Credits**

Transfer Credit not used toward level progression: 1.00

#### **Transfer Credits from AP-Waterloo Collegiate**

Applied toward Computer Science H Dbl Dgree Program

#### **Fall 2011**

<i>Course</i>		<i>Description</i>	<i>Attempted/Earned</i>	<i>Grade</i>	<i>Designation</i>
CHEM	1XX	CHEM Transfer Credit	0.50/0.50	T	
PHYS	1XX	PHYS Transfer Credit	0.50/0.50	T	
Credits Transferred:		1.00			

#### **Non-Course Milestones**

English Proficiency	Completed	September 07, 2011
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