

UNIVERSITY OF WATERLOO UNDERGRADUATE UNOFFICIAL TRANSCRIPT

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Ontario Education Nbr: 134354067

Fall 2014 5A Full-Time

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

Pre-enrolment classes are recorded. Final enrolment in these classes is not guaranteed.

Units

<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
CO 450	Combinatorial Optimization	0.50/0.00	Pre-enrolled only			
CS 466	Algorithm Design and Analysis	0.50/0.00	Pre-enrolled only			
PMATH 347	Groups and Rings	0.50/0.00	Pre-enrolled only			
PMATH 351	Real Analysis	0.50/0.00	Pre-enrolled only			

Term summary statistics available on Jan 23, 2015

Spring 2014 4B Full-Time

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

Units

<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
BUS 362W	Building and Managing Products, Services and Brands (WLU)	0.50/0.00				
BUS 393W	Financial Management 2 (WLU)	0.50/0.00				
BUS 395W	Operations Management 2 (WLU)	0.50/0.00				
BUS 398W	Organizational Behaviour 2 (WLU)	0.50/0.00				
CS 350	Operating Systems	0.50/0.00				

Term summary statistics available on Sep 17, 2014

Winter 2014 4A Part-Time

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

Units

<i>Course</i>	<i>Description</i>	<i>Attempt/Earn</i>	<i>Grade</i>	<i>Credit InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
ENGL 210F	Genres of Business Communication	0.50/0.50	80	Y	Y	

Term Avg	80.00	Term Units In Avg	0.50	Term Units Earned	0.50
Cumulative Avg	88.74	Total Units In Avg	17.00	Total Units Earned	17.00
Total Units Taken	17.50	Total Units Passed	17.00		

Total Transfer Units 1.00

Faculty Average 88.95 Calculated On May 05, 2014

Major Average 91.14 Business & CS (Double Degree) Calculated On May 05, 2014

Academic Standing: Excellent standing

Fall 2013 3B Full-Time

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

Units

<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 352W	Introduction to Marketing Management (WLU)	0.50/0.50	A	Y	Y		
BUS 354W	Human Resources Management (WLU)	0.50/0.50	A+	Y	Y		
BUS 383W	Financial Management 1 (WLU)	0.50/0.50	A	Y	Y		
BUS 385W	Operations Management 1 (WLU)	0.50/0.50	A+	Y	Y		
CS 341	Algorithms	0.50/0.50	98	Y	Y		
STAT 231	Statistics	0.50/0.50	90	Y	Y		

Term Avg	92.67	Term Units In Avg	3.00	Term Units Earned	3.00
Cumulative Avg	89.00	Total Units In Avg	16.50	Total Units Earned	16.50
Total Units Taken	17.00	Total Units Passed	16.50		
		Total Transfer Units	1.00		

Faculty Average 88.95 Calculated On Jan 06, 2014

Major Average 91.14 Business & CS (Double Degree) Calculated On Jan 06, 2014

Academic Standing: Excellent standing

Honours: Term Dean's Honours List

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)	0.50/0.50	A	Y	Y		
BUS 247W	Managerial Accounting (WLU)	0.50/0.50	A	Y	Y		
CO 342	Introduction to Graph Theory	0.50/0.50	91	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	92	Y	Y		
Term Avg	89.80	Term Units In Avg	2.50	Term Units Earned		2.50	
Cumulative Avg	88.19	Total Units In Avg	13.50	Total Units Earned		13.50	
Total Units Taken	14.00	Total Units Passed	13.50				
		Total Transfer Units	1.00				

Faculty Average 88.29 Calculated On Sep 03, 2013

Major Average 89.83 Business & CS (Double Degree) Calculated On Sep 03, 2013

Academic Standing: **Excellent standing**

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

Winter 2013 3A Part-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 245	Logic and Computation	0.50/0.50	100	Y	Y		
ECON 250W	Intermediate	0.50/0.50	A	Y	Y		
	Macroeconomic Analysis						
	for Management (WLU)						
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

Units

<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

Units

<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

Units

<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	0.50/0.50	A-	Y	Y		

	Organization (WLU)					
CS 136	Elementary Algorithm	0.50/0.50	83	Y	Y	
	Design and Data					
	Abstraction					
ECON 140W	Introduction to	0.50/0.50	A	Y	Y	
	Macroeconomics (WLU)					
MATH 146	Linear Algebra 1	0.50/0.50	89	Y	Y	
	(Advanced level)					
MATH 148	Calculus 2 (Advanced	0.50/0.50	83	Y	Y	
	Level)					
PHYS 122	Waves, Electricity and	0.50/0.50	84	Y	Y	
	Magnetism					
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 InGPA</i>	<i>Desig</i>	<i>DesGrd</i>
BUS 111W	Introduction to Business	0.50/0.50	A+	Y	Y	
	Organization (WLU)					

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 Db1 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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