

Undergraduate Unofficial Transcript

Name: Le, Dang
Student ID: 21003537
Ontario Education Nbr: 953035714

Beginning of Undergraduate Record

Fall 2022

Program: Computer Engineering, Honours, Co-operative Program
Level: 1A Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
ARTS 190	First-Year Topics in Arts Disciplines	0.50	0.50	90
Course Topic:	Comm in the Eng. Profession			
ECE 105	Classical Mechanics	0.50	0.50	65
ECE 150	Fundamentals of Programming	0.50	0.50	74
ECE 190	Engineering Profession and Practice	0.25	0.25	91
ECE 198	Project Studio	0.25	0.25	88
MATH 115	Linear Algebra for Engineering	0.50	0.50	78
MATH 117	Calculus 1 for Engineering	0.50	0.50	80
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	79.42 Term Totals	3.00	3.00	
Cumulative GPA	79.42 Cumulative Totals	3.00	3.00	
Academic Standing: Good Standing Effective 01/19/2023				

Winter 2023

Program: Computer Engineering, Honours, Co-operative Program
Level: 1A Form Of Study: Co-op Work Term

Course	Description	Attempted	Earned	Grade
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>	<u>Earned</u>	
Term GPA	0.00 Term Totals	1.00	0.50	
Cumulative GPA	79.42 Cumulative Totals	3.00	3.50	

Spring 2023

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

Course	Description	Attempted	Earned	Grade
ECE 106	Electricity and Magnetism	0.50	0.50	76
ECE 108	Discrete Mathematics and Logic 1	0.50	0.50	83
ECE 124	Digital Circuits and Systems	0.50	0.50	86
ECE 140	Linear Circuits	0.50	0.50	67
ECE 192	Engineering Economics and Impact on Society	0.25	0.25	84
MATH 119	Calculus 2 for Engineering	0.50	0.50	77
		<u>In GPA</u>	<u>Earned</u>	
Term GPA	78.36 Term Totals	2.75	2.75	
Cumulative GPA	78.91 Cumulative Totals	5.75	6.25	
Academic Standing: Good Standing Effective 09/14/2023				

Fall 2023

Program: Computer Engineering, Honours, Co-operative Program
Level: 1B Form Of Study: Co-op Work Term

Course	Description	Attempted	Earned	Grade
COOP 2	Co-operative Work Term	0.50	0.00	CR
PD 20	Strategies for Career Success	0.50	0.50	CR
		<u>In GPA</u>	<u>Earned</u>	
Term GPA	0.00 Term Totals	1.00	0.50	
Cumulative GPA	78.91 Cumulative Totals	5.75	6.75	

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Winter 2024

Program: Computer Engineering, 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>
ECE	109	Materials Chemistry for Engineers	0.25	0.25	64
ECE	204	Numerical Methods	0.50	0.50	84
ECE	205	Advanced Calculus 1 for Electrical and Computer Engineers	0.50	0.50	90
ECE	222	Digital Computers	0.50	0.50	87
ECE	240	Electronic Circuits 1	0.50	0.50	71
ECE	250	Algorithms and Data Structures	0.50	0.50	85
			<u>In GPA</u>	<u>Earned</u>	
Term GPA			2.75	2.75	
Cumulative GPA			8.50	9.50	
Academic Standing: Excellent Standing Effective 05/16/2024					

Spring 2024

Program: Computer Engineering, Honours, Co-operative Program
Level: 2A 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	22	Professionalism and Ethics in Engineering Practice	0.50	0.50	CR
			<u>In GPA</u>	<u>Earned</u>	
Term GPA			1.00	0.50	
Cumulative GPA			8.50	10.00	

Fall 2024

Program: Computer Engineering, 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>
ECE	203	Probability Theory and Statistics 1	0.50	0.50	61
ECE	207	Signals and Systems	0.50	0.50	65
ECE	208	Discrete Mathematics and Logic 2	0.50	0.50	77
ECE	224	Embedded Microprocessor Systems	0.50	0.50	82
ECE	252	Systems Programming and Concurrency	0.50	0.50	72
ECE	298	Instrumentation and Prototyping Laboratory	0.25	0.25	83
			<u>In GPA</u>	<u>Earned</u>	
Term GPA			2.75	2.75	
Cumulative GPA			11.25	12.75	
Academic Standing: Good Standing Effective 01/21/2025					

Winter 2025

Program: Computer Engineering, 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>
PD	8	Intercultural Skills	0.50	0.00	CR
			<u>In GPA</u>	<u>Earned</u>	
Term GPA			0.50	0.00	
Cumulative GPA			11.25	12.75	

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Spring 2025

Program: Computer Engineering, Honours, Co-operative Program
Level: 3A **Form Of Study:** Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
ECE	318	Communication Systems	0.50	0.50	76
ECE	327	Digital Hardware Systems	0.50	0.50	83
ECE	350	Real-Time Operating Systems	0.50	0.50	73
ECE	380	Analog Control Systems	0.50	0.50	70
SOC	101	Introduction to Sociology	0.50	0.50	87
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		77.80 Term Totals	2.50	2.50	
Cumulative GPA		77.96 Cumulative Totals	13.75	15.25	

Fall 2025

Program: Computer Engineering, Honours, Co-operative Program
Level: 3B **Form Of Study:** Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
ECE	307	Probability Theory and Statistics 2			
ECE	320	Computer Architecture			
ECE	351	Compilers			
ECE	358	Computer Networks			
ECE	722	Reconfigurable Computing			
SOC	202	Classical Sociological Theory			

Milestones

<u>Date Completed</u>	<u>Description</u>	<u>Status</u>
10/12/2022	Workplace Hazardous Materials Information System	Completed
12/31/2022	Undergraduate Communication Requirement	Completed
04/30/2023	Work Term 1	Completed
12/31/2023	Work Term 2	Completed
08/31/2024	Work Term 3	Completed

Scholarships and Awards

2023 University of Waterloo President's Scholarship of Distinction

End of Undergraduate Unofficial Transcript