## **Undergraduate Unofficial Transcript**

Name: Gamage, Chamod Student ID: 20830088 Ontario Education Nbr: 115713877

## **Beginning of Undergraduate Record**

## Fall 2019

		Fall 2019			
Program:		n Engineering, Honours, Co-operative Program			
Level:	1A L	oad: Full-Time Form Of Study: En	rolment		
		<b>5</b>			
Course		<u>Description</u>	Attempted	<u>Earned</u>	<u>Grade</u>
SYDE	101	Communications in Systems Design Engineering-	0.25	0.25	90
		Written and Oral			
SYDE	101L	Communications in Systems Design Engineering-	0.25	0.25	85
		Visualization			
SYDE	111	Fundamental Engineering Math 1	0.50	0.50	100
SYDE	113	Matrices and Linear Systems	0.25	0.25	100
SYDE	121	Digital Computation	0.50	0.50	90
SYDE	161	Introduction to Design	0.50	0.50	86
SYDE	181	Physics 1 (Statics)	0.50	0.50	93
			<u>In GPA</u>	<u>Earned</u>	
Term GPA	A	92.09 Term Totals	2.75	2.75	
Cumulativ	re GPA	92.09 Cumulative Totals	2.75	2.75	
Academic	Standing: Exce	llent standing Effective 01/21/2020			
Term Hon		Dean's Honours List			
		Winter 2020			
Program:	Systems Desig	n Engineering, Honours, Co-operative Program			
Level:		oad: Part-Time Form Of Study: Co	o-op Work Term		
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Course		<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>
COOP	1	Co-operative Work Term	0.50	0.00	CR
PD .	20	Engineering Workplace Skills I: Developing Reasoned	0.50	0.50	CR
. 5	20	Conclusions	0.00	0.00	0.1
		Continuoiono	In GPA	Earned	
Term GPA	Δ	0.00 Term Totals	1.00	0.50	
Cumulativ	=	92.09 Cumulative Totals	2.75	3.25	
Cumulativ	COIA	32.03 Cumulative Totals	2.10	3.23	
		Spring 2020			
Program:	Systems Design	Spring 2020			
Program:	, .	n Engineering, Honours, Co-operative Program	rolmont		
Program: Level:	, .		rolment		
Level:	, .	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: En		Farnad	Grado
Level: <u>Course</u>	ÍB Ľ	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: En	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
Level: <u>Course</u> BET	1B Ľ	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering Form Of Study: Engineering Foundations of Entrepreneurial Practice	Attempted 0.50	0.50	89
Level:  Course BET SYDE	1B Ľ 100 112	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineeription Foundations of Entrepreneurial Practice Fundamental Engineering Math 2	Attempted 0.50 0.50	0.50 0.50	89 88
Level:  Course BET SYDE SYDE	1B Ľ 100 112 114	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineeription Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus	Attempted 0.50 0.50 0.25	0.50 0.50 0.25	89 88 96
Course BET SYDE SYDE SYDE SYDE	1B Ľ 100 112 114 162	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering Nath 2 Numerical and Applied Calculus Human Factors in Design	Attempted 0.50 0.50 0.25 0.50	0.50 0.50 0.25 0.50	89 88 96 92
Level:  Course BET SYDE SYDE SYDE SYDE SYDE	1B L 100 112 114 162 192	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineeription Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems	Attempted 0.50 0.50 0.25 0.50 0.50	0.50 0.50 0.25 0.50 0.50	89 88 96 92 100
Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE	1B L 100 112 114 162 192 192L	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineeription Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50	0.50 0.50 0.25 0.50 0.50 0.25	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE	1B L 100 112 114 162 192	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineeription Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.25	0.50 0.50 0.25 0.50 0.50 0.50 0.25	89 88 96 92 100
Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE SYDE	1B L 100 112 114 162 192 192L 223	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering  Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.10 0.10 0.1	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned	89 88 96 92 100 90
Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE SYDE	1B L 100 112 114 162 192 192L 223	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering Form Of Study: Engineering Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.25 0.50 0.25 0.50 0.50 0.50 0.50 0.5	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE SYDE	1B L 100 112 114 162 192 192L 223 A re GPA	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering Form Of Study: Engineering Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.10 0.10 0.1	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering Form Of Study: Engineering Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals  llent standing Effective 09/15/2020	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.25 0.50 0.25 0.50 0.50 0.50 0.50 0.5	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce	n Engineering, Honours, Co-operative Program oad: Full-Time Form Of Study: Engineering Form Of Study: Engineering Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.25 0.50 0.25 0.50 0.50 0.50 0.50 0.5	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.25 0.50 0.25 0.50 0.50 0.50 0.50 0.5	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.10 0.25 0.50 0.25 0.50 0.50 0.50 0.50 0.5	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Excelours: Term	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals llent standing Effective 09/15/2020 n Dean's Honours List  Fall 2020 n Engineering, Honours, Co-operative Program	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.25 0.50 In GPA 3.00 5.75	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Excelours: Term	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.25 0.50 In GPA 3.00 5.75	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Excelours: Term	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals llent standing Effective 09/15/2020 n Dean's Honours List  Fall 2020 n Engineering, Honours, Co-operative Program	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.25 0.50 In GPA 3.00 5.75	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00 6.25	89 88 96 92 100 90 96
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce iours: Term  Systems Desig 1B L	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020 In Engineering, Honours, Co-operative Program Oad: Part-Time  Description	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.25 0.50 In GPA 3.00 5.75	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00	89 88 96 92 100 90
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Term GPA Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Excelours: Term	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 1 Dean's Honours List  Fall 2020  In Engineering, Honours, Co-operative Program Totals Form Of Study: Co	Attempted 0.50 0.50 0.25 0.50 0.50 0.25 0.50 0.75 0.50 In GPA 3.00 5.75	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00 6.25	89 88 96 92 100 90 96
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce iours: Term  Systems Desig 1B L	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020 In Engineering, Honours, Co-operative Program Oad: Part-Time  Description	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.50	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00 6.25	89 88 96 92 100 90 96
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon  Program: Level:  Course COOP	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce iours: Term  Systems Desig 1B L	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020 In Engineering, Honours, Co-operative Program Oad: Part-Time  Description Co-operative Work Term	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.50	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00 6.25	89 88 96 92 100 90 96
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon  Program: Level:  Course COOP	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Exce iours: Term  Systems Desig 1B L	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020 In Engineering, Honours, Co-operative Program Oad: Part-Time  Description Co-operative Work Term Engineering Workplace Skills II: Developing Effective	Attempted 0.50 0.50 0.25 0.50 0.50 0.50 0.50 0.50	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00 6.25	89 88 96 92 100 90 96
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon  Program: Level:  Course COOP	1B L  100 112 114 162 192 192L 223 A re GPA Standing: Excelours: Term  Systems Desig 1B L	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 In Dean's Honours List  Fall 2020 In Engineering, Honours, Co-operative Program Oad: Part-Time  Description Co-operative Work Term Engineering Workplace Skills II: Developing Effective	Attempted 0.50 0.50 0.25 0.50 0.50 0.25 0.50 0.50	0.50 0.50 0.25 0.50 0.50 0.25 0.50 Earned 3.00 6.25	89 88 96 92 100 90 96
Level:  Course BET SYDE SYDE SYDE SYDE SYDE SYDE SYDE Cumulativ Academic Term Hon  Program: Level:  Course COOP PD	1B L  100 112 114 162 192 192L 223 A e GPA e Standing: Excelours: Term  Systems Desig 1B L	Description Foundations of Entrepreneurial Practice Fundamental Engineering Math 2 Numerical and Applied Calculus Human Factors in Design Digital Systems Digital Systems Laboratory Data Structures and Algorithms  93.00 Term Totals 92.56 Cumulative Totals Illent standing Effective 09/15/2020 Dean's Honours List  Fall 2020 In Engineering, Honours, Co-operative Program Co-operative Work Term Engineering Workplace Skills II: Developing Effective Plans	Attempted	0.50 0.50 0.50 0.25 0.50 0.25 0.50 0.25 0.50 Earned 0.00 0.50 Earned 0.00 0.50	89 88 96 92 100 90 96

## **Undergraduate Unofficial Transcript**

Name: Gamage, Chamod

Student ID: 20830088

Ontario Education Nbr: 115713877

Winter 2021

Program:	Systen	ns Design Engineering, Honou	rs, Co-operative Program
Level:	2A	Load: Full-Time	Form Of Study: Enrolment

Course		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	Grade
SYDE	182	Physics 2 (Dynamics)	0.50	0.50	95
SYDE	211	Advanced Engineering Math 1	0.50	0.50	95
SYDE	261	Design, Systems, and Society	0.50	0.50	93
SYDE	263	Engineering Prototyping	0.25	0.25	CR
SYDE	283	Physics 3 (Electricity, Magnetism and Optics)	0.50	0.50	96
SYDE	285	Materials Chemistry	0.50	0.50	92
			<u>In GPA</u>	<b>Earned</b>	
Term GPA		94.20 Term Totals	2.75	2.75	
Cumulative GPA		93.06 Cumulative Totals	8.25	9.50	

Spring 2021

Program: Systems Design Engineering, Honours, Co-operative Program

Level: 2A Load: Part-Time 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

PD 10 Professional Responsibility in Computing

Milestones

Date CompletedDescriptionStatus12/31/2019Undergraduate Communication RequirementCompleted12/31/2019Workplace Hazardous Materials Information SystemCompleted04/30/2020Work Term 1Completed12/31/2020Work Term 2Completed

Scholarships and Awards

2020 University of Waterloo President's Scholarship of Distinction

End of Undergraduate Unofficial Transcript