## **Undergraduate Unofficial Transcript**

Name: Chan, Nixon Student ID: 20885232

Ontario Education Nbr: 334237591

## **Beginning of Undergraduate Record**

		Fall 2020			
Program: Level:		Engineering, Honours, Co-operative Program Form Of Study: Enrolment			
Course CHE MATH MATH MTE MTE Term GPA Cumulativ Academic	e GPA	Description Chemistry for Engineers Linear Algebra for Engineering Calculus 1 for Engineering Mechatronics Engineering Digital Computation  91.73 Term Totals 91.73 Cumulative Totals ellent Standing Effective 01/21/2021	Attempted 0.50 0.50 0.50 0.75 0.50 In GPA 2.75 2.75	Earned 0.50 0.50 0.50 0.75 0.50 Earned 2.75 2.75	Grade 92 91 93 89 95
		Winter 2021			
Program: Level:		Engineering, Honours, Co-operative Program Form Of Study: Co-op Work Term			
Course COOP PD	-	Description Co-operative Work Term Tactics for Workplace Success  0.00 Term Totals	Attempted 0.50 0.50 In GPA 1.00	Earned 0.00 0.50 Earned 0.50	Grade CR CR
Cumulativ	e GPA	91.73 Cumulative Totals	2.75	3.25	
Program: Level:		Spring 2021 Engineering, Honours, Co-operative Program Form Of Study: Enrolment			
Course MATH MTE MTE MTE MTE	118 111 119 120 140	<u>Description</u> Calculus 2 for Engineering Structure and Properties of Materials Statics Circuits Algorithms and Data Structures	Attempted 0.50 0.50 0.50 0.75 0.75 0.50 In GPA	Earned 0.50 0.50 0.50 0.75 0.50 Earned	Grade 95 82 100 87 100
Term GPA Cumulativ Academic Term Hon	e GPA Standing: Exce	92.27 Term Totals 92.00 Cumulative Totals ellent Standing Effective 09/14/2021 n Dean's Honours List	2.75 5.50	2.75 6.00	
Program: Level:		Fall 2021 Engineering, Honours, Co-operative Program Form Of Study: Co-op Work Term			
Course COOP	2	Description Co-operative Work Term	Attempted 0.50	Earned 0.00	<u>Grade</u> CR
PD	20	Engineering Workplace Skills I: Developing Reason Conclusions	ned 0.50	0.50 Earned	CR
Term GPA Cumulativ		0.00 Term Totals 92.00 Cumulative Totals	1.00 5.50	0.50 6.50	

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Name: Chan, Nixon Student ID: 20885232 Ontario Education Nbr: 334237591

Winter 2022

		Winter 2022			
Program:		Engineering, Honours, Co-operative Program			
Level:	2A F	form Of Study: Enrolment			
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<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
MTE	201	Experimental Measurement & Statistical Analysis	0.50	0.50	96
MTE	202	Ordinary Differential Equations	0.50	0.50	92
MTE	219	Mechanics of Deformable Solids	0.50	0.50	97
MTE	262	Introduction to Microprocessors and Digital Logic	0.50	0.50	100
STV	210	The Computing Society	0.50	0.50	87
SYDE	182	Physics 2 (Dynamics)	0.50	0.50	99
WKRPT	100	Work-term Report	0.13	0.13	75
		Degree Requirement, Not in Average			
			<u>In GPA</u>	<u>Earned</u>	
Term GPA	A	95.17 Term Totals	3.13	3.13	
Cumulativ	e GPA	93.12 Cumulative Totals	8.50	9.63	
Academic	Standing: Exce	ellent Standing Effective 05/19/2022			
Term Hon		n Dean's Honours List			
		Spring 2022			
Program:	Mechatronics	Engineering, Honours, Co-operative Program			
Level:		form Of Study: Co-op Work Term			
		om or orday, or op from rom			
Course		Description	Attempted	Earned	Grade
COOP	3	Co-operative Work Term	0.50	0.00	CR
PD	13	Research in the Workplace	0.50	0.50	CR
1 5	10	resours in the Workplase	In GPA	Earned	OIX
Term GPA	7	0.00 Term Totals	1.00	0.50	
Cumulativ		93.12 Cumulative Totals	8.50	10.13	
Cumulativ	e Oi A	93.12 Cumulative Totals	0.50	10.13	
		Fall 2022			
Program:	Mechatronics	Engineering, Honours, Co-operative Program			
Level:		form Of Study: Enrolment			
Level.	20 1	offit of Study. Efforment			
Course		Description	Attempted	Earned	Grade
MTE	203	Advanced Calculus	0.50	0.50	100
MTE	204	Numerical Methods	0.50	0.50	94
MTE	220	Sensors and Instrumentation	0.50	0.50	94 95
MTE	241		0.50	0.50	93
IVIIE	241	Introduction to Computer Structures & Real-Time	0.30	0.50	93
CADE	252	Systems	0.50	0.50	05
SYDE	252	Linear Systems and Signals	0.50	0.50	95 65
WKRPT	200	Work-term Report	0.13	0.13	65
		Degree Requirement, Not in Average	In ODA	C	
T 0D4		05 40 Tana Tatala	<u>In GPA</u>	<u>Earned</u>	
Term GPA		95.40 Term Totals	2.63	2.63	
Cumulativ		93.64 Cumulative Totals	11.00	12.76	
	•	ellent Standing Effective 01/19/2023			
Term Hon	ours: Terr	n Dean's Honours List			
_		Winter 2023			
Program:		Engineering, Honours, Co-operative Program			
Level:	2B F	form Of Study: Co-op Work Term			
			•		
Course			<u>Attempted</u>	Earned	<u>Grade</u>
		Description		0.00	CR
COOP	4	Co-operative Work Term	0.50		
COOP PD	4 8		0.50	0.50	CR
PD	8	Co-operative Work Term Intercultural Skills	0.50 <u>In GPA</u>	0.50 <u>Earned</u>	
PD Term GPA	8	Co-operative Work Term Intercultural Skills  0.00 Term Totals	0.50 <u>In GPA</u> 1.00	0.50 <u>Earned</u> 0.50	
PD	8	Co-operative Work Term Intercultural Skills	0.50 <u>In GPA</u>	0.50 <u>Earned</u>	
PD Term GPA	8	Co-operative Work Term Intercultural Skills  0.00 Term Totals	0.50 <u>In GPA</u> 1.00	0.50 <u>Earned</u> 0.50	

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Ontario Education Nbr: 334237591

Spring 2023

Program:	Mecha	atronics Engineering, Honours, Co-operative Program
Level:	3A	Form Of Study: Enrolment

Course		<u>Description</u>	Attempted	Earned	<u>Grade</u>
MTE	309	Introduction to Thermodynamics and Heat Transfer	•		
MTE	320	Actuators & Power Electronics			
MTE	321	Design and Dynamics of Machines			
MTE	325	Microprocessor Systems and Interfacing for			
		Mechatronics Engineering			
SYDE	351	Systems Models 1			
WKRPT	300	Work-term Report			

Degree Requirement, Not in Average

Mil	esto	nes
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Date Completed	<u>Description</u>	<u>Status</u>
12/31/2020	Undergraduate Communication Requirement	Completed
02/01/2021	Workplace Hazardous Materials Information System	Completed
04/30/2021	Work Term 1	Completed
12/31/2021	Work Term 2	Completed
04/30/2022	Work Report 1	Completed
08/31/2022	Work Term 3	Completed
12/31/2022	Work Report 2	Completed
04/30/2023	Work Term 4	Completed

**Scholarships and Awards**University of Waterloo President's Scholarship of Distinction 2021

**End of Undergraduate Unofficial Transcript**