

## Undergraduate Unofficial Transcript

Name: **May, Matthew James Cameron**  
Student ID: **20669093**  
Ontario Education Nbr: **438690794**

### Beginning of Undergraduate Record

#### Fall 2016

Program: Mechatronics Engineering, Honours, Co-operative Program  
Level: 1A Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
CHE 102	Chemistry for Engineers	0.50	0.50	95
GENE 121	Digital Computation	0.50	0.50	87
MATH 115	Linear Algebra for Engineering	0.50	0.50	93
MATH 116	Calculus 1 for Engineering	0.50	0.50	91
MTE 100	Mechatronics Engineering	0.75	0.75	88
		<u>In GPA</u>	<u>Earned</u>	
Term GPA 90.54 Term Totals		2.75	2.75	
Cumulative GPA 90.54 Cumulative Totals		2.75	2.75	
Academic Standing: Excellent standing Effective 12/31/2016				
GENE 121=CS 135, CHE 102=CHEM 120, MATH 116=MATH 137, MATH 115=MATH 136.				
Term Honours: Term Dean's Honours List				

#### Winter 2017

Program: Mechatronics Engineering, Honours, Co-operative Program  
Level: 1B Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
MATH 118	Calculus 2 for Engineering	0.50	0.50	87
MTE 111	Structure and Properties of Materials	0.50	0.50	100
MTE 119	Statics	0.50	0.50	97
MTE 120	Circuits	0.75	0.75	94
MTE 140	Algorithms and Data Structures	0.50	0.50	98
		<u>In GPA</u>	<u>Earned</u>	
Term GPA 95.09 Term Totals		2.75	2.75	
Cumulative GPA 92.82 Cumulative Totals		5.50	5.50	
Academic Standing: Excellent standing Effective 04/30/2017				
MATH 118=MATH 138, MTE 140= CS 136.				
Term Honours: Term Dean's Honours List				

#### Spring 2017

Program: Mechatronics Engineering, Honours, Co-operative Program  
Level: 1B Load: Part-Time Form Of Study: Co-op Work Term

Course	Description	Attempted	Earned	Grade
COOP 1	Co-operative Work Term	0.50	0.00	CR
PD 20	Engineering Workplace Skills I: Developing Reasoned Conclusions	0.50	0.00	CR
		<u>In GPA</u>	<u>Earned</u>	
Term GPA 0.00 Term Totals		1.00	0.00	
Cumulative GPA 92.82 Cumulative Totals		5.50	5.50	

#### Fall 2017

Program: Software Engineering, Honours, Co-operative Program  
Level: 2A Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
CS 241	Foundations of Sequential Programs	0.50	0.50	92
ECE 222	Digital Computers	0.50	0.50	97
MATH 135	Algebra for Honours Mathematics	0.50	0.50	95
SE 212	Logic and Computation	0.50	0.50	95
SPCOM 223	Public Speaking	0.50	0.50	83
STAT 206	Statistics for Software Engineering	0.50	0.50	92
		<u>In GPA</u>	<u>Earned</u>	
Term GPA 92.33 Term Totals		3.00	3.00	
Cumulative GPA 92.65 Cumulative Totals		8.50	8.50	
Academic Standing: Excellent standing Effective 12/31/2017				
ECE 222=CS 251, STAT 206=STAT 231, SE 212=CS 245.				
Term Honours: Term Dean's Honours List				

## Undergraduate Unofficial Transcript

**Name:** May, Matthew James Cameron  
**Student ID:** 20669093  
**Ontario Education Nbr:** 438690794

### Winter 2018

Program: Software Engineering, Honours, Co-operative Program  
Level: 2A Load: Part-Time Form Of Study: Co-op Work Term

Course	Description	Attempted	Earned	Grade
COOP 2	Co-operative Work Term	0.50	0.00	CR
PD 21	Engineering Workplace Skills II: Developing Effective Plans	0.50	0.00	CR
Term GPA 0.00 Term Totals		In GPA 1.00	Earned 0.00	
Cumulative GPA 92.65 Cumulative Totals		8.50	8.50	

### Spring 2018

Program: Software Engineering, Honours, Co-operative Program  
Level: 2B Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
CS 240	Data Structures and Data Management	0.50	0.50	89
CS 247	Software Engineering Principles	0.50	0.50	94
MATH 213	Advanced Mathematics for Software Engineers	0.50	0.50	92
MATH 239	Introduction to Combinatorics	0.50	0.50	90
MSCI 261	Engineering Economics: Financial Management for Engineers	0.50	0.50	93
MUSIC 140	Popular Music and Culture	0.50	0.50	93
WKRPT 200	Work-term Report Extra to Degree	0.13	0.13	75
Term GPA 91.83 Term Totals		In GPA 3.13	Earned 3.13	
Cumulative GPA 92.44 Cumulative Totals		11.50	11.63	

Academic Standing: Excellent standing Effective 09/19/2018

MATH 213=AMATH 250, CS 247=CS 246.

Term Honours: Term Dean's Honours List

### Fall 2018

Program: Software Engineering, Honours, Co-operative Program  
Level: 2B Load: Part-Time Form Of Study: Co-op Work Term

Course	Description	Attempted	Earned	Grade
COOP 3	Co-operative Work Term	0.50	0.00	CR
PD 10	Professional Responsibility in Computing	0.50	0.00	CR
Term GPA 0.00 Term Totals		In GPA 1.00	Earned 0.00	
Cumulative GPA 92.44 Cumulative Totals		11.50	11.63	

### Winter 2019

Program: Software Engineering, Honours, Co-operative Program  
Level: 3A Load: Full-Time Form Of Study: Enrolment

Course	Description	Attempted	Earned	Grade
CS 341	Algorithms	0.50	0.50	91
CS 349	User Interfaces	0.50	0.50	96
MSCI 311	Organizational Design and Technology	0.50	0.50	86
SE 350	Operating Systems	0.50	0.50	96
SE 465	Software Testing and Quality Assurance	0.50	0.50	98
Term GPA 93.40 Term Totals		In GPA 2.50	Earned 2.50	
Cumulative GPA 92.61 Cumulative Totals		14.00	14.13	

Academic Standing: Excellent standing Effective 05/22/2019

You have been admitted with excellent standing to the Bachelor of Computer Science, Co-operative program in the Faculty of Mathematics effective the fall 2019 term.

SE 465=CS 447, SE 350=CS 350. MTE100 + COOP1 = PD1, PD20 + WKRPT200 = PD11, PD21 = PDx, PD10 = PD10. If successful at PD8 in s19, WatPD requirements are completed for CS; if not, one PDx is required.

Term Honours: Term Dean's Honours List

## Undergraduate Unofficial Transcript

**Name:** May, Matthew James Cameron  
**Student ID:** 20669093  
**Ontario Education Nbr:** 438690794

### Spring 2019

Program: Software Engineering, Honours, Co-operative Program  
Level: 3A 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	4	Co-operative Work Term	0.50	0.00	CR
PD	8	Intercultural Skills	0.50	0.00	CR
WKRPT	200M	Work-term Report	0.13	0.00	75
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		0.00 Term Totals	1.13	0.00	
Cumulative GPA		92.61 Cumulative Totals	14.00	14.13	

### Fall 2019

Program: Computer Science, Honours, Co-operative Program  
Level: 3B Load: Full-Time Form Of Study: Study Abroad

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
MATH	97	Study Abroad	2.50	0.00	IP
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		0.00 Term Totals	2.50	0.00	
Cumulative GPA		92.61 Cumulative Totals	14.00	14.13	
Major Average:		94.00 Computer Science, Honours, Co-operative Program			
Faculty Average:		91.83 Computer Science, Honours, Co-operative Program			
Academic Standing: Excellent standing Effective 01/21/2020					

### Winter 2020

Program: Computer Science, Honours, Co-operative Program  
Level: 4A Load: Part-Time Form Of Study: Co-op Work Term

COVID-19 impacted assessment methods and performance in many courses this term.

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
COOP	5	Co-operative Work Term	0.50	0.00	CR
STAT	230	Probability	0.50	0.50	91
WKRPT	300M	Work-term Report	0.13	0.00	NG
WKRPT	400M	Work-term Report	0.13	0.00	NG
			<u>In GPA</u>	<u>Earned</u>	
Term GPA		91.00 Term Totals	1.26	0.50	
Cumulative GPA		92.55 Cumulative Totals	14.50	14.63	
Major Average:		94.00 Computer Science, Honours, Co-operative Program			
Faculty Average:		91.77 Computer Science, Honours, Co-operative Program			
Academic Standing: Excellent standing Effective 05/27/2020					
Term Honours: Term Distinction					

### Fall 2020

Program: Computer Science, Honours, Co-operative Program  
Level: 4B Load: Full-Time Form Of Study: Enrolment

<u>Course</u>		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CS	348	Introduction to Database Management			
CS	454	Distributed Systems			
CS	486	Introduction to Artificial Intelligence			
MSCI	211	Organizational Behaviour			
STAT	333	Applied Probability			

### Undergraduate Unofficial Transcript

**Name:** May, Matthew James Cameron  
**Student ID:** 20669093  
**Ontario Education Nbr:** 438690794

Milestones		
<u>Date Completed</u>	<u>Description</u>	<u>Status</u>
09/19/2016	Workplace Hazardous Materials	Completed
12/02/2016	English Proficiency	Completed
08/30/2017	Work Term 1	Completed
04/30/2018	Work Term 2	Completed
08/30/2018	Technical Presentation	Completed
12/30/2018	Work Term 3	Completed
07/08/2019	Work Report 1	Completed
08/31/2019	Work Term 4	Completed
12/31/2019	Undergraduate Communication Requirement - Part 1	Completed
12/31/2019	Work Report 2	Completed
04/30/2020	Work Term 5	Completed

Scholarships and Awards	
2017	University of Waterloo President's Scholarship of Distinction
2017	Arthur F. Church Mechanical Engineering Scholarship
2019	President's International Experience Award
2020	President's International Experience Award

**End of Undergraduate Unofficial Transcript**