

Issued To:
Alessandra Guerinoni

Name:	Student ID No:	OEN:	Birth Day:	Print Date:
Alessandra Guerinoni	400088823		19 April	08 December 2021

Transcript valid only if bearing the Registrar's Signature.

Beginning of Undergraduate Career Record

--- 2016 Fall ---

Program: Engineering Degree Seeking
Plan: Engineering 1 CO-OP (Year One)
Term Honours: The McMaster Honour Award, Level 3

Term Enrolment

Course	Title	Attm./Earned Units	Grade
CHEM 1E03	General Chemistry: Engineer I	3.00/3.00	B
ENGINEER 1D04	Engin Computation	4.00/4.00	C-
ENGINEER 1P03	Intro-Prof Engin	3.00/3.00	A-
MATH 1ZA3	Engineering Mathematics I	3.00/3.00	B+
PHYSICS 1D03	Mechanics	3.00/0.00	W
SPANISH 1A03	Intermediate Spanish I	3.00/0.00	W
WHMIS 1A00	Intro To Health And Safety	0.00/0.00	COM

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	19.0/13.0	13.0	97.0	7.5

--- 2017 Winter ---

Program: Engineering Degree Seeking
Plan: Engineering 1 CO-OP (Year One)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ECON 1B03	Intro:Microeconom.	3.00/3.00	A+
ENGINEER 1C03	Engin Design&Graph	3.00/3.00	B-
LINGUIST 1A03	Intro:Ling I	3.00/3.00	A-
MATH 1ZB3	Engineering Mathematics II-A	3.00/3.00	A-
MATH 1ZC3	Engineering Mathematics II-B	3.00/3.00	B
MATLS 1M03	Structure&Property	3.00/3.00	B+

Totals

Name: Alessandra Guerinoni Student ID No: 400088823 OEN: Birth Day: 19 April Print Date: 08 December 2021

Term Totals	Attm./Earned Units 18.0/18.0	GPA Units 18.0	Total Points 168.0	GPA 9.3
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Academic Standing: Good Standing

--- 2017 Spring/Summer ---

Program: Engineering Degree Seeking
Plan: Engineering 1 CO-OP (Year One)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
PHYSICS 1D03	Mechanics	3.00/3.00	B
PHYSICS 1E03	Wave,Elec&Magnetic	3.00/3.00	B+

Totals

Term Totals	Attm./Earned Units 6.0/6.0	GPA Units 6.0	Total Points 51.0	GPA 8.5
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--- 2017 Fall ---

Program: Engineering Bach. Management
Plan: Software Eng & Mgmt CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 1EE0	Engineer Co-op Prm	0.00/0.00	COM
ENGNMGT 2AA2	Communicat Skills	2.00/2.00	A
MATH 2Z03	Engineering Math III	3.00/3.00	B-
SFWRENG 2DM3	Discrete Math. With Applicati	3.00/3.00	A-
SFWRENG 2GA3	Computer Architecture	3.00/3.00	A+
SFWRENG 2S03	Principles Of Programming	3.00/3.00	C-
SFWRENG 2XA3	Se Pract & Exp:Software Dev	3.00/3.00	A

Totals

Term Totals	Attm./Earned Units 17.0/17.0	GPA Units 17.0	Total Points 154.0	GPA 9.1
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--- 2018 Winter ---

Program: Engineering Bach. Management
Plan: Software Eng & Mgmt CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
COMMERCE 2MA3	Intro To Marketing	3.00/3.00	A-
SFWRENG 2AA4	Intro To Software Development	4.00/4.00	B
SFWRENG 2C03	Data Struct & Algorithms	3.00/3.00	A
SFWRENG 2FA3	Discrete Math. Application II	3.00/3.00	A-
SFWRENG 2XB3	Se Pract & Exp:Theory To Prac	3.00/3.00	A+

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	16.0/16.0	16.0	161.0	10.1

Academic Standing: Good Standing

--- 2018 Spring/Summer ---

Program: Engineering Bach. Management
Plan: Software Eng & Mgmt CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2EC0	Engineering Work Term (Work Term Details Company: McMaster University Location: Hmailton,ON Position : Co-op Student Start Date: 2018-05-01 End Date: 2018-08-31)	0.00/0.00	COM
MATH 2ZZ3	Engineering Math IV	3.00/3.00	A-

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	3.0/3.0	3.0	30.0	10.0

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--- 2018 Fall ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2P04	Engineering Mechanics	4.00/4.00	A
ENGPYHS 2A04	Elec. & Magnetism	4.00/4.00	B-
ENGPYHS 2NE3	Thermal Systems Design	3.00/3.00	B+
MECHENG 2QA4	Mechanics:Kinetics & Dynamics	4.00/4.00	B
SFWRENG 3MX3	Signals and Systems	3.00/3.00	A-

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	18.0/18.0	18.0	161.0	8.9

--- 2019 Winter ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2B03	Engineer Economics	3.00/3.00	A+
ENGINEER 2MM3	Elect.Circ.&Power	3.00/3.00	A-
ENGPYHS 2E04	Analog & Dig Circ	4.00/4.00	A+
MECHENG 2BA3	Mech Engineering Measurements	3.00/3.00	A+
SFWRENG 3SH3	Operating Systems	3.00/3.00	C+

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	16.0/16.0	16.0	168.0	10.5

Academic Standing: Good Standing
Term Honours: Deans' Honour List

--- 2019 Spring/Summer ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

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Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2EC0	Engineering Work Term (Work Term Details Company: Bombardier Inc. Location: Downsview, ON Position : Co-op Student Start Date: 2019-05-01 End Date: 2020-08-31)	0.00/0.00	COM

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	0.0/0.0	0.0	0.0	0.0

--- 2019 Fall ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2EC0	Engineering Work Term (Work Term Details Company: Bombardier Inc. Location: Downsview, ON Position : Co-op Student Start Date: 2019-05-01 End Date: 2020-08-31)	0.00/0.00	COM
ENGINEER 4A03	Sustainability & Ethics	3.00/3.00	A+

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	3.0/3.0	3.0	36.0	12.0

--- 2020 Winter ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

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Transfer Credit/Letters of Permission

Transfer Credit from: Athabasca University

Subject/Course#	Title	Units	Grade
SFWRENG 3K04	Software Development	4.00	T
Transfer Totals:		4.00	

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2EC0	Engineering Work Term (Work Term Details Company: Bombardier Inc. Location: Downsview, ON Position : Co-op Student Start Date: 2019-05-01 End Date: 2020-08-31)	0.00/0.00	COM

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	0.0/0.0	0.0	0.0	0.0

--- 2020 Spring/Summer ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 2EC0	Engineering Work Term (Work Term Details Company: Bombardier Inc. Location: Downsview, ON Position : Co-op Student Start Date: 2019-05-01 End Date: 2020-08-31)	0.00/0.00	COM

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	0.0/0.0	0.0	0.0	0.0

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--- 2020 Fall ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
MECHENG 4K03	Robotics	3.00/3.00	A
MECHTRON 3TA4	Embedded Systems Design I	4.00/4.00	A+
MUSIC 2MT3	Intro Music Therapy Practice	3.00/3.00	A+
STATS 3Y03	Probability & Stats For Eng	3.00/3.00	A-

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	13.0/13.0	13.0	147.0	11.3

--- 2021 Winter ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
ENGINEER 3N03	Electronics & Instrumentation	3.00/3.00	A+
MECHENG 2DA3	Mech Eng Design Elements	3.00/3.00	A
MECHTRON 3DX4	Dyn Models&Control Phys Sys	4.00/4.00	A
MECHTRON 3TB4	Embedded Systems Design II	4.00/4.00	A
SFWRENG 4X03	Scientific Computation	3.00/3.00	A

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	17.0/17.0	17.0	190.0	11.2

Academic Standing: Good Standing
Term Honours: Deans' Honour List

--- 2021 Fall ---

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Course	Title	Attm./Earned Units	Grade
MECHTRON 4AA4	Real Time Systems & Ctrl Apps	4.00/0.00	
MECHTRON 4TB6A	Mechatronics Capstone Project	0.00/0.00	
SFWRENG 3DB3	Databases	3.00/0.00	
SFWRENG 3O03	Linear Optimization	3.00/0.00	

Totals

	Attm./Earned Units	GPA Units	Total Points	GPA
Term Totals	10.0/0.0	0.0	0.0	0.0

--- 2022 Winter ---

Program: Engineering Bachelors
Plan: Mechatronics Engineering CO-OP (Co-op Program)

Term Enrolment

Course	Title	Attm./Earned Units	Grade
COMPENG 4DN4	Adv Internet Com	4.00/0.00	
COMPENG 4TN4	Image Processing	4.00/0.00	
MECHENG 4H03	Mechatronics	3.00/0.00	
MECHTRON 4TB6B	Mechatronics Capstone Project	6.00/0.00	

End of Undergraduate Career Record

End of Student Unofficial Transcript