

UNDERGRADUATE COUNCIL

Tuesday, November 14, 2023 at 2:30 p.m.
Gilmour Hall, Council Room (Room 111)

AGENDA

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1. **Notice of Meeting - November 8, 2023**
2. **Minutes of the Previous Meeting - September 26, 2023**
Approval
3 - 8 [Minutes - Undergraduate Council - 26 September 2023](#)
3. **Business Arising**
4. **Chair's Remarks**
5. **Report from the Awards Committee**
C. Grisé
9 - 10 [Report from the Awards Committee](#)
- 11 - 13 1. [Report from the Office of the Registrar, Aid & Awards: Terms of Award](#)
Approval
 - a. Proposed New Awards
 - b. Changes to Award Terms
 - c. Proposed New Bursaries
 - d. Changes to Bursary Terms
 - e. Awards Removed from the Undergraduate Calendar
Information
 - f. Award Name Changes
- 14 - 106 2. **Annual Reports from the Office of the Registrar, Aid & Awards**
Information
 - a. [2022 In-course, Graduated, Travel and Community Contribution Award Recipients](#)
 - b. [Aid & Awards - Award Disbursement Summary](#)
 - c. [2022-23 Major University & External Awards Selection Committee](#)

[d. Travel & Exchange Reports](#)

6. Report from the Joint Committee on Certificates, Diplomas and Microcredentials
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[**Report from the Joint Committee on Certificates, Diplomas and Microcredentials**](#)

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1. Revisions to Concurrent Certificates

Approval

- a. Concurrent Certificate in Biomedical Sciences (BMS)
- b. Concurrent Certificate in Health Humanities and Social Sciences
- c. Concurrent Certificate in Immunology, Microbiology, & Virology (IMV)

[BHSc \(Hons\) Program Concurrent Certificates](#)

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2. Revisions to Diploma Program

Approval

[Business Administration \(BUS\) Generalist Diploma - New Courses](#)

7. Presentation:
Generative Artificial Intelligence and Academic Integrity
E. Aspenleider

8. Other Business

REPORT TO UNDERGRADUATE COUNCIL
from the
AWARDS COMMITTEE

FOR APPROVAL

1. Terms of Award

At its meeting on October 31, 2023, the Awards Committee reviewed and approved the following for recommendation to Undergraduate Council. Further details of the proposed recommendations are contained within the circulated report.

a. Proposed New Awards

The Daniel F. Phelan Entrance Scholarship
The CIMA+ Scholarship for Women in Engineering
The McMaster Welcome Week Representative Award
The Mojtaba Yousefpour Scholarship
The Corinne Draesner Academic Grant

b. Changes to Award Terms

The Charu Late Bhaduri Scholarship in Nursing Fund
The Clara I. Elman Travel Scholarship
Professor W-K Lu Scholarship in Sustainable Manufacturing Processes

c. Proposed New Bursaries

The Antonio Leopardi Memorial Bursary
The Quirt Family Bursary

d. Changes to Bursary Terms

The George and Margaret Edrupt Bursary

e. Awards Removed from the Undergraduate Calendar

The David Feather Family Scholarship (20006789)
The Nikola Tesla Scholarship (20006873)

FOR INFORMATION

f. Award Name Changes (*Information*)

Professor W-K Lu Scholarship in Sustainable Manufacturing Processes

It is now recommended:

that the Undergraduate Council approve five new awards, changes to three award terms, two new bursaries, changes to one bursary term, and two awards to be removed from the Undergraduate Calendar, as circulated.

2. Annual Reports from the Office of the Registrar, Aid & Awards

At the same meeting, the Awards Committee received, for information, the following Annual Reports from the Office of the Registrar, Aid & Awards. Further details are contained within the circulated report.

- a. 2022 In-course, Graduated, Travel and Community Contribution Award Recipients**
- b. Aid & Awards - Award Disbursement Summary**
- c. 2022-23 Major University & External Awards Selection Committee**
- d. Travel & Exchange Reports**

**Undergraduate Council
FOR APPROVAL/INFORMATION
November 14, 2023**

PROPOSED NEW AWARDS FOR APPROVAL

Entrance Awards

The Daniel F. Phelan Entrance Scholarship

Established in 2023 by Laurie J. Scott, B.A. Hon. (Class of '80) in honour of her late husband, Daniel F. Phelan, an academic librarian who had a vast array of interests, a lifelong passion for the arts, and a firm belief in the intrinsic value of learning.

Requirements: To be awarded to undergraduate students entering the Faculty of Humanities with high averages. The scholarship is renewable for 3 additional years provided the recipient remains enrolled full-time in the Faculty of Humanities.

Typically available: 1 x \$40,000 (\$10,000 each annually for 4 years)

Incourse Awards

The CIMA+ Scholarship for Women in Engineering

Established in 2023 by CIMA+.

Requirements: To be awarded to undergraduate students entering Level 2 or above in the Department of Civil Engineering who self-identify as women and attain high averages.

Typically available: 1 x \$2,000

The McMaster Welcome Week Representative Award

Established in 2023 in recognition of the dedication and contributions of McMaster University's Welcome Week Representatives in fostering an inclusive, and seamless transition to university life of first year students.

Requirements: To be awarded to Welcome Week representatives who volunteer their time and demonstrate significant involvement and leadership during Welcome Week.

Typically available: 10 x \$3,000

The Mojtaba Yousefpour Scholarship

Established in 2023 by Haniyeh Yousefpour, Ph.D. (Class of '10) in honour of her uncle, Mojtaba Yousefpour who lost his ability to walk in his early 20's but continued to live a purposeful life with enthusiasm. He worked hard towards his goals with optimism and was a source of inspiration to many.

Requirements: To be awarded to undergraduate students enrolled in The DeGroot School of Business who experience mobility limitations in their daily activities and are registered with Student Accessibility Services (SAS).

Typically available: 1 x \$2,500

In-course Academic Grants

The Corinne Draesner Academic Grant

Established in 2023 by Corinne Draesner, B.Eng. (Class of '79), MBA (Class of '90), to inspire students to use their education to pursue their dreams.

Requirements: To be awarded to undergraduate students enrolled in Level 3 or higher, specializing in the Nuclear Engineering and Energy Systems stream of the Engineering Physics program, who attain high averages and demonstrate financial need.

Typically available: 1 x \$1,000

CHANGES TO AWARD TERMS FOR APPROVAL

The Charu Late Bhaduri Scholarship in Nursing Fund

Established in 2011 by Dr. Basanti Majumdar, M.Sc. (Class of '87) and faculty member of the School of Nursing since 1971, in memory of her mother.

Requirements: To be awarded to a student undergraduate students enrolled in Level 3 in the McMaster Nursing program who, in the judgment of the School of Nursing, demonstrates academic excellence and a commitment to the patient nurse relationship. Preference will be given to students who have enrolled in, or completed, an overseas clinical placement in a developing country. attain high averages and who are enrolled in, or have completed a clinical placement in either a Northern Canadian or an International location.

The Clara I. Elman Travel Scholarship

Established in 2006 by Clara I. (Graham) Elman (Class of '46), Faculty member in the School of Nursing from 1949 to 1953.

Requirements: To be awarded to students who are enrolled in Level 3 of a B.Sc.N. program and who will be completing a Level 4 clinical course in a Northern Canadian outpost placement.

The Wei-Kao Professor W-K Lu Scholarship in Iron and Steelmaking Sustainable Manufacturing Processes

Established in 2023 by Professor Wei-Kao Lu, who was a McMaster Faculty member in Materials Science and Engineering from 1965 to 1997 and was appointed as the Stelco Professor from 1973 to 1994, to support promising undergraduate students in Engineering.

Requirements: To be awarded to undergraduate students enrolled in the Faculty of Engineering who attain the highest grade in the Modern Iron and Steelmaking Course, MATLS 4C03. Materials 4103, Sustainable Manufacturing Processes.

PROPOSED NEW BURSARIES FOR APPROVAL

Submitted by Aid & Awards

The Antonio Leopardi Memorial Bursary

Established in 2023 by the Tattersall & Leopardi families in honour of Antonio Leopardi.

Requirements: To be granted to undergraduate students enrolled in the Faculty of Engineering who demonstrate financial need and require support with expenses relating to McMaster clubs and/or teams, specifically membership, competition, and travel/accommodation.

The Quirt Family Bursary

Established in 2023 through a gift by Dr. Alan Quirt (Class of '65).

Requirements: To be granted to undergraduate students enrolled in the Arts & Science program who demonstrate financial need.

CHANGES TO BURSARY TERMS

The George and Margaret Edrupt Bursary

Established in 1997 by Sandra Edrupt in honour of her parents George and Margaret Edrupt under the McMaster Student Opportunity Fund initiative.

Requirements: To be granted to undergraduate (a) students who demonstrate financial need and is are enrolled in either the Faculty of Business DeGroote School of Business or the any Computer Science program in the Faculty of Science.

Awards Removed from the Undergraduate Calendar for Approval

1. The David Feather Family Scholarship (20006789)
2. The Nikola Tesla Scholarship (20006873)

FOR INFORMATION

AWARD NAME CHANGES

The ~~Wei-Kao~~ Professor W-K Lu Scholarship in ~~Iron and Steelmaking~~ Sustainable Manufacturing Processes



OFFICE OF THE REGISTRAR
AID & AWARDS

2022 In-course, Graduant, Travel and Community Contribution Award
Recipients

Award Description	Student Name	Program Description	Level	Value*
The Class of 1966 50th Anniversary Scholarship	Alyssa Ciampa	Life Sciences (Honours)	3	1000
The Accenture Inc. Scholarship	Julianna Botros	Bach. of Health Sciences Hon (Honours)	4	1000
The Achievement Awards of Excellence	Andy Cui	Bachelor of Health Sciences (Bachelors)	3	800
	Nicholas Koenig	Mechatronics Engineering CO-OP (Co-op Program)	2	800
The Adi Development Group Bachelor of Technology Scholarship	Alexander Cook	Software EngineeringTech CO-OP (Co-op Program)	4	1000
The Air Liquide Canada Incorporated Scholarships	Sheel Ayachi	Chemical Eng & BioEng CO-OP (Co-op Program)	3	1500
	Rita Filipe	Chem Eng & Management CO-OP (Co-op Program)	3	1500
The Henrietta Alderson Scholarship	Caroline Liu	Nursing - McMaster (Bachelors)	2	3950
	Justine Renaud	Nursing - McMaster (Bachelors)	2	3950
The A.G. Alexander Scholarships	Camille Kinsella	Comm St & English/Cultural St (Honours)	2	5500
	Daniela Lemus Lopez	Justice, Political Phil. & Law (Honours)	2	5500
	Rachel Oseida	English & Cultural Studies (Honours)	2	5500
	Maryam Sheikh	Justice, Political Phil. & Law (Honours)	3	5500
	Vanessa Todd	Justice, Political Phil. & Law (Honours)	3	5500
	Ana Vasile	French (Honours)	2	5500
The W. K. Allan Memorial Scholarship	Emily Brown	Mathematics & Computer Science (Honours)	4	1100
	Bryce Matthews	Actuarial & Finance Math CO-OP (Honours Co-op)	5	1100
The Cameron D. Allen Book Prize	Zoe Spronk	Earth & Environmental Sciences (Honours)	4	200
	Cassidy Wilson	Environmental Sciences CO-OP (Honours Co-op)	5	200
The Alumni Canadian Geography Prize	Tracy Wang	Bach. of Health Sciences Hon (Honours)	4	300
The Alumni Association Scholarship	Carolyn Marshall	Software EngineeringTech CO-OP (Co-op Program)	4	475
The E. H. Ambrose Gold Medal	Laura Coelho	Bachelor of Commerce (Honours)	4	
The Anatomy Prize	Zhi Yu Wu	Bach. of Health Sciences Hon (Honours)	4	3500

Award Description	Student Name	Program Description	Level	Value*
The Herbert S. Armstrong Memorial Fund Scholarship	Alison Laurie	Environment & Society (Honours)	4	100
The Arts and Science Program Book Award	Zoe Wind	Arts & Science (Honours)	2	75
The Edgar R. Ashall Scholarship	Jacqueline Huo	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	200
The Atkinson Charitable Foundation Community Contribution Award	Melissa Gadea	Social Psychology (Honours)	4	
The A. H. Atkinson Prize	Omar Jibrini	Civil Engineering CO-OP (Co-op Program)	4	200
	Zheng Li	Civil Engineering (Bachelors)	4	200
	Samuel Richardson	Civil Engineering (Bachelors)	4	200
The Auburn Industrial Services Ltd. Community Contribution Award	Aman Hemani	Bach. of Health Sciences Hon (Honours)	2	
The Bachelor of Health Sciences (Honours) Program Scholarship	Ayesha Umair	Bach. of Health Sciences Hon (Honours)	3	2500
The Bain-Peart Award	Sharang Sharma	Arts & Science (Honours)	4	2000
The Laura Baldwin Scholarship	Noah Hart	English & Cultural Studies (Honours)	4	650
The Charles Murray Ball Scholarships in Earth Sciences	Alexandra Clark	Earth & Enviro Sciences CO-OP (Honours Co-op)	5	2300
	Abby Eaton	Neuroscience (Honours)	2	2300
	Sarah Ransom	Environmental Sciences (Honours)	4	2300
	Megan Stickle	Biology & Enviro Sciences (Honours)	4	2300
The Bank of Montreal Humanities Multimedia Scholarships	Yakari Alfaro-Laganse	Multimedia & Theatre & Film St (Honours)	4	1000
	Chloe Bagshaw	Comm Studies & Multimedia (Honours)	4	1000
	Muning Gao	Multimedia & Economics (Honours)	4	1000
	Amy Huang	Comm Studies & Multimedia (Honours)	4	1000
	Duwa Javed	Comm Studies & Multimedia (Honours)	4	1000
	Megan Moniz	Comm Studies & Multimedia (Honours)	4	1000
	Cong Tung Nguyen	Multimedia & Theatre & Film St (Honours)	4	1000
	Paige Tepsa	Comm Studies & Multimedia (Honours)	4	1000
	Maya Ventresca	Comm Studies & Multimedia (Honours)	4	1000
The J. Douglas Bankier Memorial Scholarship	Emily Brown	Mathematics & Computer Science (Honours)	4	400
The William and Lida Barns Memorial Prize in History	Sophia Cornacchia	History & Geography (Honours)	4	150
The Dr. Chris Bart Scholarship	Fatemeh Hamidizadeh	Software Eng & Mgmt CO-OP (Co-op Program)	2	6500
The Scott Bartlett Memorial Prize	Mahir Khan	Bachelor of Commerce (Honours)	4	200
The Basu Medal	Rachel Young	Bachelor of Commerce (Honours)	4	1250

Award Description	Student Name	Program Description	Level	Value*
The M. Banker Bates Scholarship	Maxwell Adams	Integrated Business&Humanities (Honours)	4	1600
The Bates Residence Scholarship	Samantha Cheng	Bach. of Health Sciences Hon (Honours)	2	800
The Stanley T. Bayley Scholarship in Biology	Anushka Goyal	Psych., Neurosci. & Behaviour (Honours)	3	1000
	Rebecca Sakaki	Mol Bio & Gen (Res Spec) CO-OP (Honours Co-op)	3	1000
The Barbara and Ronald Bayne Award	Florencia Saposnik	Hlth & Scty Sp Mntl Hlth Addic (Honours)	4	1000
The Beale-Lincoln-Hall Travel Scholarship	Aniket Jassal	Bachelor of Commerce (Honours)	3	2000
	Jovan Khind	Bachelor of Commerce (Honours)	3	2000
	Caroline Marrelli	Engineering Physics CO-OP (Co-op Program)	3	2000
	Erin Ricaloglu	Biology Core (Honours)	2	2000
The Beauty Counselors of Canada Scholarship	Amy Gingrich	Chemical Biology CO-OP (Honours Co-op)	2	350
The Bentall Scholarships	Aidan De Shane-Gill	Mechanical Engineering CO-OP (Co-op Program)	2	1500
	Hady Ibrahim	Software & Biomed Eng CO-OP (Co-op Program)	2	1500
	Andrew Ye	Electrical & Biomed Eng CO-OP (Co-op Program)	2	1500
The Louise E. Bettger Scholarships in Music	Isabela Antunes	Music (Bachelors)	2	500
	Louise Concepcion	Music (Honours)	4	500
	Shadi Rahmatyan	Music (Honours)	4	500
The J.P. Bickell Foundation Mining Scholarships	Zoe Spronk	Earth & Environmental Sciences (Honours)	4	10000
The Binkley Medal	Benjamin Kostiuk	Computer Science CO-OP (Honours Co-op)	4	350
The Abe Black Memorial Prize	Hannah Bridgman	Psych., Neurosci. & Behaviour (Honours)	3	475
	Chun Lin Liu	Psych., Neurosci. & Behaviour (Honours)	4	475
	Sydney Uglow	Psych., Neurosci. & Behaviour (Honours)	4	475
	Steven Yang	Psych., Neurosci. & Behaviour (Honours)	3	475
The Brian Blakey Memorial Scholarship	Emily Eng	Cognitive Science of Language (Honours)	4	500
The Hilda Dorothy Borman Scholarship	Louise Concepcion	Music (Honours)	4	1050
	Shadi Rahmatyan	Music (Honours)	4	1050
The Joan Frances Bowling Scholarships	Louise Concepcion	Music (Honours)	4	1650
	Jung Pao	Music (Music Cognition) (Honours)	4	1650
The Adella Margaret Bragg Scholarships	Angelina Bomberry	Indigenous St & Anthropology (Honours)	4	3000
The Brantford Alumni Branch Community Contribution Awards	Chloe Asselstine	Bachelor of Commerce (Honours)	3	

Award Description	Student Name	Program Description	Level	Value*
The Brien Scholarship in Philosophy	Dione Leung	Justice, Political Phil. & Law (Honours)	3	475
The Josephine Staples Brien Scholarship	Sophie Mansfield	Materials & Biomed Eng CO-OP (Co-op Program)	5	350
	Angela Schmidt	Biochemistry (Biomed Res Spec) (Honours)	4	350
The Dr. and Mrs. F.R. Britton Scholarship in Mathematics	Kothai Gunaratnam	Integrated Science (Honours)	3	600
	Eashan Monga	Actuarial & Financial Math (Honours)	4	600
The Burke Memorial Ring	Julia Azzi	Medical & Biological Phys CO-OP (Honours Co-op)	5	
The CAE Scholarship in Computing and Software Engineering	Emil Soleymani	Software Engineering CO-OP (Co-op Program)	3	3400
The Crispin Calvo Scholarships	Sarah Cushnie	Materials & Biomed Eng CO-OP (Co-op Program)	3	2000
	Erin Donahue-Boyle	Sustainable Chemistry (Honours)	3	2000
The Betty Taylor Campbell Scholarship	Luke Nguyen	Kinesiology (Honours)	4	1500
The Ella Halstead Campbell Prize	Robin Coloma	Music (Honours)	4	200
The Canadian Italian Business & Professional Association of Hamilt	Emilie Guillerez	Biodiversity & Enviro Sciences (Honours)	2	1000
	David Marcuzzi	A&S and Health & Society (Honours)	4	1000
The Canadian Society for Chemical Engineering (CSCHE) Scholarshi	Annika Culhane	Chemical Engineering CO-OP (Co-op Program)	2	700
The Donald Oscar Cannon Scholarship	Nicholas Koenig	Mechatronics Engineering CO-OP (Co-op Program)	2	2000
The Nancy Car Memorial Scholarship in Kinesiology	Ines Ndzana Siani	Kinesiology (Honours)	4	500
The Grace Dorothy and William P. Carpenter Award	Michael Tollis	Mechanical & Biomed Eng CO-OP (Co-op Program)	2	2500
The Elva Carrol Community Contribution Award	Sara Ettehadieh	Bach. of Health Sciences Hon (Honours)	3	
The William G. Carter Scholarship in Golf	Erin Oughtred	Integrated Business&Humanities (Honours)	4	800
	Kavith Ranchagoda	Software Engineering CO-OP (Co-op Program)	2	800
The Casey Family Scholarships	Nathan Egan	Civil Engineering CO-OP (Co-op Program)	3	1000
	Matteo Lonardi	Civil Eng & Management CO-OP (Co-op Program)	3	1000
	Aseel Sultan	Civil Engineering CO-OP (Co-op Program)	3	1000
The Norman N. Caskey Memorial Prize	Olivia McIsaac	Music (Music Cognition) (Honours)	3	150
The CFUW - Hamilton Scholarship	Angelina Lam	Biomed Disc & Commercializatn (Honours)	4	2000
The CFUW - Hamilton Past President's Prize	Yuying Lai	Computer Engineering CO-OP (Co-op Program)	4	1000
The CFUW-Hamilton Memorial Prize in Political Science	Naviatha Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	1000
The Chancellor's Gold Medal	Henry Gage	ISCI (Earth & Enviro Sc Conc) (Honours)	4	
The Chartered Professional Accountants of Ontario Scholarship	Danielle Delle Monache	Bachelor of Commerce (Honours)	3	1000

Award Description	Student Name	Program Description	Level	Value*
The Chartered Professional Accountants of Ontario Scholarship	Aya Dergham	Bachelor of Commerce (Honours)	3	1000
	Benjamin Fonseca	Bachelor of Commerce (Honours)	3	1000
The Chin-Chin Award in Electroacoustic Studies/Sound Art	Hala Jaber	Media Arts (Honours)	3	800
The CIM International Outreach Travel Award	Shiqiang Jin	Bach. of Health Sciences Hon (Honours)	2	1000
The Citizen Action Group Award in Memory of Harry Penny	Carling Bulger	Society, Culture and Religion (Honours)	3	1500
	Emily Michetti-Wilson	Social Work (Bachelors)	3	1500
The City of Hamilton Economic Development Department Scholars	Rebecca Jacobs	Bachelor of Commerce (Honours)	3	800
	Lauren Reny	Integrated Business&Humanities (Honours)	4	800
	Joseph Rizzo	Bachelor of Commerce (Honours)	3	800
	Alexander Sims	Bachelor of Commerce (Honours)	3	800
The Hugh Clark Scholarship	Naviatha Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	2200
The Class of 1938 Scholarship in Honour of Amelia Hall	Cong Tung Nguyen	Multimedia & Theatre & Film St (Honours)	4	5000
The Class of 1943 Golden Anniversary Scholarship	Cong Tung Nguyen	Multimedia & Theatre & Film St (Honours)	4	1000
The Class of 1944 Scholarship	Hakam Atassi	Computer Engineering CO-OP (Co-op Program)	3	1500
	Alexander Cheng	Bachelor of Commerce (Honours)	3	1500
	Alex Sy	Bachelor of Health Sciences (Bachelors)	3	1500
The Class of 1950 Scholarship in Honours Economics	Hiya Goyal	Economics & Political Science (Honours)	4	1500
The Class of 1953 50th Anniversary Scholarships	Ella Brown	A&S and Anthropology (Honours)	3	2000
	Malikca Lawrence	Arts & Science (Honours)	3	2000
	Nicole Rob	A&S and PNB (Honours)	3	2000
The Class of 1966 Nursing Scholarship	Gurkamal Chandi	Nursing - McMaster (Bachelors)	4	1000
The Cocco Family Scholarship	Alexander Lin	Bachelor of Commerce (Honours)	4	1000
The Comparative Literature Prize	Maria Basso-Jimenez	English & Cultural Studies (Honours)	4	250
The Elizabeth Petra Cooke Memorial Scholarship	Xu Hu	Nursing (Post RPN) - Mohawk (Bachelors)	3	1000
The Beatrice Corrigan Memorial Book Prize	Juliana Durante	Biology (Honours)	3	125
The Cranston Prizes	Maria Basso-Jimenez	English & Cultural Studies (Honours)	4	225
	Alyssa Mendonca	English & Cultural Studies (Honours)	4	225
The Dr. Cameron M. Crowe Scholarship	Annika Culhane	Chemical Engineering CO-OP (Co-op Program)	2	5000
The CSEP/SCPE Undergraduate Student Award	Stephanie Weeks	Kinesiology (Honours)	4	

Award Description	Student Name	Program Description	Level	Value*
The Margaret Cudmore Scholarship in Political Science	Wadana Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	2000
The Edwin Marwin Dalley Memorial Scholarships	Anwar Abdi	Bachelor of Health Sciences (Bachelors)	3	800
	Arian Ahmadinejad	Computer Science CO-OP (Honours Co-op)	2	800
	Yaser Al Moayad	Biomed Disc & Commercializatr (Honours)	3	800
	Sara Araz	Life Sciences (Honours)	3	800
	Sathurshan Arulmohan	Software Engineering CO-OP (Co-op Program)	2	800
	Rachel Belmont	Bach. of Health Sciences Hon (Honours)	3	800
	Caleb Bezuyen	Kinesiology (Honours)	3	800
	Anam Biabani	Bach. of Health Sciences Hon (Honours)	2	800
	Rachael Bowman	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	800
	Kevin Cao	Biochemistry (Honours)	3	800
	Madeline Chan	Life Sciences (Honours)	3	800
	Wanqi Chen	Hlth,EngSci&Entrpnrsp 4yr COOP (Co-op Program)	2	800
	Lucian Cheng	Mechatronics &Biomed Eng CO-OP (Co-op Program)	2	800
	Ashlyn Chou	Kinesiology (Honours)	2	800
	Ho Ching Chui	Chemical Engineering CO-OP (Co-op Program)	2	800
	Patrick Clarkin	Hlth,EngSci & Entrpnrsp 4 yr (Honours)	2	800
	Guang Yu Du	Bach. of Health Sciences Hon (Honours)	3	800
	Arthur Gabriel	Life Sciences (Honours)	3	800
	Amy Gingrich	Chemical Biology CO-OP (Honours Co-op)	2	800
	Kyle Hagerman	Software & Biomed Eng CO-OP (Co-op Program)	2	800
	Laura Harris	Kinesiology (Honours)	3	800
	Anthony Hunt	Computer Science CO-OP (Honours Co-op)	3	800
	Nicholas Koenig	Mechatronics Engineering CO-OP (Co-op Program)	2	800
	Rohan Krishna	Hlth,EngSci&Entrpnrsp 4yr COOP (Co-op Program)	2	800
	Richard Li	Software Engineering CO-OP (Co-op Program)	2	800
	Emily Liang	Bachelor of Health Sciences (Bachelors)	3	800
	Vallen Lin	Hlth,EngSci&Entrpnrsp 4yr COOP (Co-op Program)	2	800
	Kaitlyn Mah	Psych., Neurosci. & Behaviour (Honours)	3	800

Award Description	Student Name	Program Description	Level	Value*
The Edwin Marwin Dalley Memorial Scholarships	Kavin Narenthiran	Electrical Engineering CO-OP (Co-op Program)	2	800
	Luka Newton	Bachelor of Health Sciences (Bachelors)	3	800
	Rachel Ord	Materials Engineering CO-OP (Co-op Program)	2	800
	Tejanth Pasumarthi	Life Sciences (Honours)	3	800
	Anne Peiris	PNB (Mental Health Spec.) (Honours)	2	800
	Ansh Sethi	Life Sciences (Honours)	2	800
	Kalp Shah	Software Engineering CO-OP (Co-op Program)	2	800
	Umna Sinjab	Life Sciences (Honours)	3	800
	Daniel Soppitt	Kinesiology (Honours)	3	800
	Vinithkumar Thyagarajan	Computer Engineering CO-OP (Co-op Program)	2	800
	Ayesha Umair	Bach. of Health Sciences Hon (Honours)	3	800
	Anthony Vu	Computer Science CO-OP (Honours Co-op)	3	800
	Lucy Zhao	Bach. of Health Sciences Hon (Honours)	3	800
	The Douglas Davidson Scholarship in Genetics	Xingyuan Su	Mol Bio & Gen (Res Spec) CO-OP (Honours Co-op)	3
The Edward Frank Davis Memorial Community Contribution Award	Zana Davel	Linguistics (Honours)	2	
The Dawson Prize in Chemistry	Arshika Rajeswaran	Chemistry (Honours)	4	800
The Alice and Walter Day Scholarship	Madelyn Heise	Society, Culture and Religion (Honours)	3	500
	Jack Kelso	Labour Studies (Honours)	3	500
The Dean's Medal for Excellence in the Humanities	Katherine D'Agostino	Music (Honours)	4	10500
	Emily Eng	Cognitive Science of Language (Honours)	4	10500
	Marina Orde	Linguistics (Honours)	4	10500
The Dr. Rudolf De Buda Scholarship	Julian Morrone	Electrical Eng & Mgmt CO-OP (Co-op Program)	5	2000
The DeGroot School of Business Scholarships	Qinlan Li	Bachelor of Commerce (Honours)	3	1500
The DeGroot School of Business Alumni Undergraduate Scholarshi	Alexander Cheng	Bachelor of Commerce (Honours)	3	800
The Deloitte Scholarships	Daniel Tortis	Bachelor of Commerce (Honours)	4	5000
The Denton Coates Memorial Scholarship	Negar Goodarzynejad	Materials & Biomed Eng CO-OP (Co-op Program)	4	750
The Discovery of Language Study Abroad Scholarship	Mona Haider	Communication Studies & French (Honours)	2	2500
The Margery E. Dixon Memorial Scholarship	Domenica De Iuliis	Engl & Cultural St & Env & Soc (Honours)	3	2000
The Laura Dodson Prize	Gabrielle Maerov	Arts & Science (Honours)	4	200

Award Description	Student Name	Program Description	Level	Value*
The Dubeck Biochemistry Award	Misaal Mehboob	Biochemistry (Biomed Res Spec) (Honours)	4	3000
	Jonathan Monteiro	Biochemistry (Biomed Res Spec) (Honours)	4	3000
The Dubeck Chemistry Award	Kirsten Entz	Chemistry CO-OP (Honours Co-op)	5	3000
	Griffin LaChapelle	Chemistry CO-OP (Honours Co-op)	5	3000
The Horace A. Dulmage Prize in Philosophy	Johanna Lang	Justice, Political Phil. & Law (Honours)	2	200
	Norah Wilson	Justice, Political Phil. & Law (Honours)	2	200
The Edwards Hall Residence Scholarship	Kyobin Hwang	Bach. of Health Sciences Hon (Honours)	4	800
The Helen Emery Scholarships in Environmental Science	Jenny Chau	ISCI (Earth & Enviro Sc Conc) (Honours)	4	1850
	Bridgette Patriquin	Environmental Sciences CO-OP (Honours Co-op)	3	1850
The Faculty of Engineering Scholarships	Jared Ducharme	Mechanical Engineering CO-OP (Co-op Program)	2	1500
The Environmental Issues Prize	Olivia Maddigan	Geography & Environmentl CO-OP (Honours Co-op)	5	100
The John P. Evans Travel Scholarship	Caryssa Alemao	Biology & Pharmacology CO-OP (Honours Co-op)	2	1500
	Amy Lau	PNB (Music Cognition Spec.) (Honours)	2	1500
The Susan Farley and Beth Farley-Groves Scholarship	Myia Wilhelm	Aging & Scty Sp Mntl Hth Addic (Honours)	3	1000
The Christine Feaver Scholarship in Economics	Shuaijun Liu	Economics (Honours)	4	1000
The Federation of Chinese Canadian Professionals (Ontario) Educat	Kirsten Entz	Chemistry CO-OP (Honours Co-op)	5	1000
	Sarah Gillies	Arts & Science (Honours)	3	1000
The Jimmy Fong International Outreach Travel Award in Engineerin	Mary England	Materials & Biomed Eng CO-OP (Co-op Program)	2	2500
	Elliot Gorman	Computer Science CO-OP (Honours Co-op)	2	2500
	Agatha Jawor	Chemical & Biomed Eng CO-OP (Co-op Program)	4	2500
	Fatemeh Zahirisaransari	Electrical Engineering CO-OP (Co-op Program)	4	2500
The Neil Forsyth Prize	Arina DeBoer	Materials Engineering CO-OP (Co-op Program)	4	120
The Barbara Francis Scholarship	Noah Ripstein	A&S and PNB (Honours)	3	400
The Harold and Gertrude Freeman Scholarship in French	Natalie Begley	French (Honours)	2	1000
The French Scholarship	Crystal Lu	French (Honours)	4	6000
The Klaus Fritze Memorial Prize	Swaroop Namathirtham	Chemical Biology (Honours)	3	350
The Merrill Francis Gage Scholarships	Abby Anderson	Music (Honours)	4	500
	Olivia Mclsaac	Music (Music Cognition) (Honours)	3	500
The R. Louis Gentilcore Prize	Caelan Harrington	Environment & Society (Bachelors)	3	550

Award Description	Student Name	Program Description	Level	Value*	
The R. Louis Gentilcore Prize	Madelyn Heise	Society, Culture and Religion (Honours)	3	550	
The Gwen George Award	Teghveer Ateliey	Mechatronics Eng & Scty CO-OP (Co-op Program)	2	1500	
	Ashlyn Chou	Kinesiology (Honours)	2	1500	
	Linda Duong	Bach. of Health Sciences Hon (Honours)	2	1500	
	Akudo Eze-Onuorah	Life Sciences (Honours)	2	1500	
The Mahatma Gandhi Scholarship	Hannah Chapman	Pol Sci Sp Public Law&Judicial (Honours)	3	1000	
The Jim & Margaret Gibson Memorial Scholarship	Stacy de Berner	English & Cultural Studies (Honours)	4	4800	
The J. L. W. Gill Prizes	Larissa Adamo	Kinesiology (Honours)	4	350	
	Calvin Armstrong	Kinesiology (Honours)	4	350	
	Cory Byrne	Life Sciences (Honours)	4	350	
	Katherine Dykema	Biochemistry (Biomed Res Spec) (Honours)	4	350	
	Christian Jacobsen-Perez	Biochemistry (Biomed Res Spec) (Honours)	4	350	
	Gareth Mann	Biology & PNB (Honours)	4	350	
	Misaal Mehboob	Biochemistry (Biomed Res Spec) (Honours)	4	350	
	Luke Nguyen	Kinesiology (Honours)	4	350	
	Julia Perfetto	Biochemistry (Honours)	4	350	
	Jessica Schneider	Life Sciences (Honours)	4	350	
	The George P. Gilmour Memorial Scholarship	Tian Ying Wu	Arts & Science (Honours)	4	375
	The Gilmour Memorial Prize	Rebecca Roy	Bach. of Health Sciences Hon (Honours)	3	125
		Meagan Simpson	Applied Psychology in HumBehvr (Honours)	3	125
The Governor General's Academic Medal	Katherine Dykema	Biochemistry (Biomed Res Spec) (Honours)	4		
	David Mikhail	Arts & Science (Honours)	4		
	Jessica Schneider	Life Sciences (Honours)	4		
The Daphne Etherington Graham Memorial Scholarship in History	Nadim Al Nakhl	History (Honours)	4	1000	
The Daphne Etherington Graham Memorial Scholarship in English	Hilary Menezes	English & Cultural Studies (Honours)	4	975	
	Rachel Reid	English & Cultural Studies (Honours)	3	975	
The J. E. L. Graham Medal	Amanda Perino	Social Work (Honours)	4		
The H. B. Greening Book Prize	Olivia Mclsaac	Music (Music Cognition) (Honours)	3	100	
The Gupta Family International Scholarships	Minqi Pan	Bachelor of Commerce (Honours)	3	2000	

Award Description	Student Name	Program Description	Level	Value*
The Gupta Family International Scholarships	Xiang Zhang	Software Engineering CO-OP (Co-op Program)	3	2000
The Rick D. Hackett Scholarship in Human Resources Management	Krupa Patel	Bachelor of Commerce (Honours)	4	1400
The Amelia Hall Gold Medal	Mykenzie Barrera	Comm St & Theatre & Film St (Honours)	4	
The Ross Hume Hall Memorial Scholarship	Jenny Doan	Biochem(Biomed Res Spec CO-OP) (Honours Co-op)	4	700
The Ruth and Jack Hall Prize	Benjamin Kostiuik	Computer Science CO-OP (Honours Co-op)	4	225
The Ronald K. Ham Memorial Prize	Thomas Sydor	Materials Engineering CO-OP (Co-op Program)	4	125
The Hamilton Chemical Association Prize	Tomas Frankovich	Chemical Biology (Honours)	3	150
The Hamilton and District Heavy Construction Association Scholars	Monica Eldin	Civil Engineering CO-OP (Co-op Program)	4	1000
	Connor Morris	Civil Engineering (Bachelors)	4	1000
The Hamilton Industrial Scholarship	Breanna Fuca	Biochemistry (Honours)	2	800
The Del Harnish Award	Marfy Abousifein	Bach. of Health Sciences Hon (Honours)	2	800
The Bill and Ria Hart Scholarship	Olivia Macaskill	Biology & Enviro Sciences (Honours)	4	1000
	Zoe Spronk	Earth & Environmental Sciences (Honours)	4	1000
The Alise Alexanian Hassel Memorial Scholarship	Camryn Hardaker-Schaba	Studio Art (Honours)	3	1000
	Nadia Woodside	Studio Art (Honours)	4	1000
The Hatch Engineering Scholarship	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	8000
	Omar Sabri	Electrical Engineering CO-OP (Co-op Program)	4	8000
	Carmine Spedaliere	Chemical Eng & BioEng CO-OP (Co-op Program)	5	8000
The Hatch Scholarship for Indigenous Students	Ryan Mclsaac	Mechanical Engineering CO-OP (Co-op Program)	4	8000
The Hawkrigg Family Scholarship in Business	Chloe Asselstine	Bachelor of Commerce (Honours)	3	2500
	Jaiden Jacob-Knight	Bachelor of Commerce (Honours)	2	2500
	Wynette Wong	Bachelor of Commerce (Honours)	4	2500
The Damian Miguel Headley Community Contribution Awards	Ashlyn Chou	Kinesiology (Honours)	2	
	Julio Diaz L'Hoeste	Bach. of Health Sciences Hon (Honours)	2	
	Viktoryia Shtop	Biochemistry (Honours)	2	
The Hedden Hall Residence Scholarship	Ricky Hong	Kinesiology (Honours)	2	800
The Rudy Heinzl Community Contribution Award	Kyobin Hwang	Bach. of Health Sciences Hon (Honours)	4	
	Amirhossein Moghtader	Bach. of Health Sciences Hon (Honours)	4	
The Dr. Phillipa Heritage Memorial Scholarship in Science	Sana Fayyaz	Life Sciences (Honours)	2	1000

Award Description	Student Name	Program Description	Level	Value*
The Russell and Winifred Hewetson Scholarship	Jenny Chau	ISCI (Earth & Enviro Sc Conc) (Honours)	4	2500
	Henry Gage	ISCI (Earth & Enviro Sc Conc) (Honours)	4	2500
	Calista Murphy	Earth & Environmental Sciences (Honours)	4	2500
The Anna Marie Hibbard Scholarship	Hamza Abou Jaib	Software Engineering CO-OP (Co-op Program)	2	1500
The Rose Hill Scholarships	Jared So	Kinesiology (Honours)	4	1200
	Antony Yang	Kinesiology (Honours)	4	1200
The Dr. Shigeaki Hinohara Scholarship	Sarah Hannelore Uschold	Nursing - Mohawk (Bachelors)	4	800
The Hitachi Capital Canada Corp. Scholarship	Alexander Pidzamecky	Bachelor of Commerce (Honours)	4	1000
The Dr. Thomas Hopley Prize	Naviatha Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	300
The Professor Terrence Hoffman Scholarship	Jay Botham	Chemical Eng & BioEng CO-OP (Co-op Program)	2	5000
The Dr. Harry Lyman Hooker Scholarships	Larissa Adamo	Kinesiology (Honours)	4	1500
	Ismail Aslam	Economics (Specialist) (Honours)	4	1500
	Fatime Bechir	Life Sciences (Honours)	4	1500
	Milen Belanger	Computer Sci CO-OP(2nd Deg) (Honours)	4	1500
	Alisha Bustamante	Political Science (Honours)	4	1500
	Cory Byrne	Life Sciences (Honours)	4	1500
	Jacquelyn Campbell	Linguistics (Honours)	4	1500
	Jiaqian Chen	Mathematics & Statistics (Honours)	4	1500
	Mathieu Chenier	Eng Physics & Biomedical Eng (Bachelors)	4	1500
	Veronica Cui	ISCI (PNB Concentration) (Honours)	4	1500
	Katherine D'Agostino	Music (Honours)	4	1500
	Katie DeMelo	Electrical & Biomed Eng CO-OP (Co-op Program)	4	1500
	Rahim Dhalla	Physics (Honours)	4	1500
	Daniel Duan	Electrical & Biomed Eng CO-OP (Co-op Program)	4	1500
	Katherine Dykema	Biochemistry (Biomed Res Spec) (Honours)	4	1500
	Mazen Elkhayat	PNB (Mental Health Spec.) (Honours)	4	1500
Melissa Elliott	Social Work (Honours)	4	1500	
Emily Eng	Cognitive Science of Language (Honours)	4	1500	
Katherine Fan	Bachelor of Commerce (Honours)	4	1500	

Award Description	Student Name	Program Description	Level	Value*
The Dr. Harry Lyman Hooker Scholarships	Diana Figliomeni	Cognitive Science of Language (Honours)	4	1500
	Shyanna Gangji	Nursing - McMaster (Bachelors)	2	1500
	Ibrahim Hasan	Integrated Business&Humanities (Honours)	4	1500
	Xinrui He	Civil Engineering (Bachelors)	4	1500
	Alison Henstock	Mechanical & Biomed Eng CO-OP (Co-op Program)	5	1500
	Eric Hillebrand	Mechatronics & Biomed Eng CO-OP (Co-op Program)	5	1500
	Angelica Hoang	Med Rad Sci Ultrasonography (Bachelors)	4	1500
	Lydia Hodgins	Medical & Biological Physics (Honours)	4	1500
	Ruiyang Hong	Mathematics & Statistics (Honours)	4	1500
	Matthew How-Chun-Lun	Mathematics & Statistics (Honours)	4	1500
	Christian Jacobsen-Perez	Biochemistry (Biomed Res Spec) (Honours)	4	1500
	Tiana Johnson	Social Work (Honours)	4	1500
	Owen Johnstone	Eng Physics & Biomed Eng CO-OP (Co-op Program)	4	1500
	Ajay Joshi	Civil Engineering CO-OP (Co-op Program)	4	1500
	Saba Karimi	Bach. of Health Sciences Hon (Honours)	4	1500
	Benjamin Kostiuk	Computer Science CO-OP (Honours Co-op)	4	1500
	Isha Kundlas	Kinesiology (Honours)	3	1500
	Griffin LaChapelle	Chemistry CO-OP (Honours Co-op)	5	1500
	Amy Ling	Chemical & Biomed Eng CO-OP (Co-op Program)	5	1500
	Gareth Mann	Biology & PNB (Honours)	4	1500
	Matthew Markou	Kinesiology (Honours)	4	1500
	David Mason	Arts & Science (Honours)	4	1500
	Kierra McDougall	Chemical & Biomed Eng CO-OP (Co-op Program)	5	1500
	Misaal Mehboob	Biochemistry (Biomed Res Spec) (Honours)	4	1500
	David Mikhail	Arts & Science (Honours)	4	1500
	Arun Mistry	Mechatronics Engineering CO-OP (Co-op Program)	4	1500
	Eashan Monga	Actuarial & Financial Math (Honours)	4	1500
	Meaghan Moore	Bachelor of Commerce (Honours)	4	1500
	Praveen Nadesan	Life Sciences (Honours)	4	1500

Award Description	Student Name	Program Description	Level	Value*
The Dr. Harry Lyman Hooker Scholarships	Hsiang Jien Naik	Economics (Honours)	3	1500
	Phoebe Newton	Arts & Science (Honours)	4	1500
	Shan Qing Pan	Comp Eng & Management CO-OP (Co-op Program)	4	1500
	Mit Patel	Power & Energy Eng Tech CO-OP (Co-op Program)	4	1500
	Julia Perfetto	Biochemistry (Honours)	4	1500
	Mathew Petronilho	Software Eng & Mgmt CO-OP (Co-op Program)	4	1500
	Samuel Richardson	Civil Engineering (Bachelors)	4	1500
	Jessica Schneider	Life Sciences (Honours)	4	1500
	Emma Seese	Chem Eng & Management CO-OP (Co-op Program)	5	1500
	Mohamed Shaarawy	Electrical & Biomed Eng CO-OP (Co-op Program)	4	1500
	Milica Sikimic	Bach. of Health Sciences Hon (Honours)	4	1500
	Parmjot Singh	Power & Energy Eng Tech CO-OP (Co-op Program)	4	1500
	Umair Tahir	Bach. of Health Sciences Hon (Honours)	4	1500
	Sarah Trevitt	Social Work (Honours)	4	1500
	Sydney Uglow	Psych., Neurosci. & Behaviour (Honours)	4	1500
	Mathias Wang	Biochemistry (Honours)	4	1500
	William Ward	Engineering Physics CO-OP (Co-op Program)	4	1500
	Michelle Yap	Medical & Biological Phys CO-OP (Honours Co-op)	5	1500
	Yue Zhang	Bachelor of Commerce (Honours)	4	1500
	Zhe Zhao	Bachelor of Commerce (Honours)	4	1500
The Bertram Osmer Hooper Scholarship	Camryn Hardaker-Schaba	Studio Art (Honours)	3	250
The Nina Louise Hooper Scholarship	Andrew Ye	Electrical & Biomed Eng CO-OP (Co-op Program)	2	500
The HOPA Ports Scholarship	Maxwell Adams	Integrated Business&Humanities (Honours)	4	1500
The Human Rights Award	Alisha Bustamante	Political Science (Honours)	4	275
The Humanities Medals for Special Achievement	Sana Al-Bahrani	Justice, Political Phil. & Law (Honours)	4	
	Akosua Asafu-Adjaye Frim	Justice, Political Phil. & Law (Honours)	4	
	Hiru Batepola Arachchige	English & Cultural Studies (Honours)	4	
	Katherine D'Agostino	Music (Honours)	4	
	Kalla Graham	Classics & French (Honours)	4	

Award Description	Student Name	Program Description	Level	Value*
The Josh and Jane Hunter Scholarship	Alyssa Mendonca	English & Cultural Studies (Honours)	4	1000
The William D. G. Hunter Prize	Dylan Legere	Bachelor of Commerce (Honours)	4	500
	Shuo-Yan Su	Bachelor of Commerce (Honours)	3	500
The Hurd Medal	Shuaijun Liu	Economics (Honours)	4	
The Hutton Kaufman Midwifery Scholarship	Alison Charman	Midwifery (Bachelors)	4	1500
	Krista Crozier	Midwifery (Bachelors)	4	1500
	Caitlin Krause	Midwifery (Bachelors)	4	1500
	Kelly Martin	Midwifery (Bachelors)	4	1500
	Nicole Vint	Midwifery (Bachelors)	4	1500
	Grace Yu	Midwifery (Bachelors)	4	1500
The Intermetco Limited Scholarship	Meera Moorthy	Mechanical & Biomedical Eng (Bachelors)	4	625
The Inter-Residence Council Scholarship	Akudo Eze-Onuorah	Life Sciences (Honours)	2	400
	Israa Lotlikar	Kinesiology (Honours)	2	400
The Municipal Chapter of Hamilton, IODE, Muriel E. Skelton Award	Sara Marentette-Budgell	History (Honours)	2	1000
	Norah Wilson	Justice, Political Phil. & Law (Honours)	2	1000
The ITCA Community Involvement Scholarship	David Marcuzzi	A&S and Health & Society (Honours)	4	350
	Nicholas Pavone-O'Reilly	History (Honours)	3	350
The H. L. Jackson Memorial Scholarship	David Tyler	Mathematics & Physics (Honours)	4	450
The Burton R. James Memorial Prize	Maxwell Adams	Integrated Business&Humanities (Honours)	4	250
The W. Norman Jeeves Scholarship	Maria Gherghel	A&S and French (Honours)	4	500
The Edward Jenkins Award	Frank Zhu	A&S and Business (Honours)	2	5000
The Herbert M. Jenkins Prize	Amarah Hasham-Steele	A&S and English/Cultural St (Honours)	3	150
The Jensen Medal	Jaimini Patel	Biology & Pharmacology CO-OP (Honours Co-op)	5	
The A.I. Johnson Scholarship	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	1500
The James A. Johnson Community Contribution Award	Daniella Chukwu	Pol Sci Sp Public Law&Judicial (Honours)	3	
The Lawrence and Kathleen Johnston Memorial Prize	Jacqueline Szatkowski	Engl/CultSt &Scty Cult and Rel (Honours)	3	350
The Robert H. Johnston Undergraduate Scholarship in History	Vanessa Divincentis	Classics & History (Honours)	2	800
The Frank E. Jones Prize	Sharang Sharma	Arts & Science (Honours)	4	100
The Dr. Jean Jones Memorial Scholarship*	Samantha Rideout	Social Work (Honours)	4	800

Award Description	Student Name	Program Description	Level	Value*
The Dr. Ronald V. Joyce "Amazing" Grace Awards	Alisa Quinton	Bachelor of Health Sciences (Bachelors)	3	2500
	Joshua Tim-Anih	Life Sciences (Honours)	4	2500
	Nikhil Uppal	Integrated Science (Honours)	4	2500
The Dr. Ronald V. Joyce Awards for Athletes	Ellisa Hatashita	Bachelor of Commerce (Honours)	4	2500
	Ana Strbac	Biology & PNB (Honours)	4	2500
	Maxwell Turek	Mechatronics Eng & Mgmt CO-OP (Co-op Program)	5	2500
The Junior League of Hamilton-Burlington, Inc. Community Contrib	Simran Aujla	Nursing - McMaster (Bachelors)	3	
	Samantha Cheng	Bach. of Health Sciences Hon (Honours)	2	
	Tresha Sivanesanathan	Life Sciences (Honours)	2	
The Jury Prize	Phillip Darley	History & Philosophy (Honours)	3	1500
	Grace Nguyen	Classics & History (Honours)	3	1500
The Kalani Family Scholarship	Paris Liu	Civil Engineering CO-OP (Co-op Program)	4	2500
The Stanford N. Katambala Earth Sciences Prize	Henry Gage	ISCI (Earth & Enviro Sc Conc) (Honours)	4	100
The Ernest Robert Mackenzie Kay Scholarships	Fiorelle Aguilar Lopez	Biochemistry (Honours)	4	3000
	Masarra Al Dakka	Biology (Research Spec) (Honours)	3	3000
	Carly Burow	ISCI (Biology Concentration) (Honours)	3	3000
	Xu Chen	Chemical Biology CO-OP (Honours Co-op)	4	3000
	Natalie Chiang	Biology & Pharmacology CO-OP (Honours Co-op)	3	3000
	Anh Thu Do	Chemical Biology (Honours)	3	3000
	Jenny Doan	Biochem(Biomed Res Spec CO-OP) (Honours Co-op)	4	3000
	Kirsten Entz	Chemistry CO-OP (Honours Co-op)	5	3000
	Mira Ishak	Biochemistry (Honours)	4	3000
	Rida Khan	Molecular Bio & Gen (Res Spec) (Honours)	4	3000
	Marissa Maciver	Chemistry CO-OP (Honours Co-op)	4	3000
	Misaal Mehboob	Biochemistry (Biomed Res Spec) (Honours)	4	3000
	Daniel Mobilio	Biochemistry (Biomed Res Spec) (Honours)	4	3000
	Jonathan Monteiro	Biochemistry (Biomed Res Spec) (Honours)	4	3000
Yossef Nafea	Biochem(Biomed Res Spec CO-OP) (Honours Co-op)	4	3000	
Rachel Nicholson	Molecular Bio & Gen (Res Spec) (Honours)	4	3000	

Award Description	Student Name	Program Description	Level	Value*
The Ernest Robert Mackenzie Kay Scholarships	Eric Pettipiece	ISCI (Chem Biology Conc) (Honours)	4	3000
	Angela Schmidt	Biochemistry (Biomed Res Spec) (Honours)	4	3000
	Abithiny Selvarajah	Biochemistry (Biomed Res Spec) (Honours)	4	3000
	Leila Somani-Davis	Biology (Physiology Res Spec) (Honours)	4	3000
	Nikhil Uppal	Integrated Science (Honours)	4	3000
	Zheng Fu Zhou	Chemical Biology CO-OP (Honours Co-op)	5	3000
The Gerald L. Keech Medal	Benjamin Kostiuk	Computer Science CO-OP (Honours Co-op)	4	
The Robert Alan Kennedy Scholarship	Minqi Pan	Bachelor of Commerce (Honours)	3	475
The Mary E. Keyes Residence Scholarship	Amrit Marwaha	Bach. of Health Sciences Hon (Honours)	3	800
The George P. and Leatha M. Keys Scholarship	Eashan Monga	Actuarial & Financial Math (Honours)	4	750
	Derek Kusmenko	Actuarial & Finance Math CO-OP (Honours Co-op)	3	750
The Kilpatrick Scholarship in English	Alyssa Beaupre	English & Cultural Studies (Bachelors)	2	4000
The Karl Kinanen Alumni Prize in Gerontology	Kathleen Felix	Hlth&Society and Aging&Society (Honours)	4	100
The Kinesiology Prizes	Calvin Armstrong	Kinesiology (Honours)	4	100
	Caroline Lowisz	Kinesiology (Honours)	4	100
The Kinesiology Prize	Luke Nguyen	Kinesiology (Honours)	4	100
The Lorna and Alvin Kinnear Scholarship	Brianna Chester	Chem Eng & Management CO-OP (Co-op Program)	4	1000
The Kit Memorial Scholarship	Alexandra Rydlewski	English/Cultural St & Philos (Honours)	4	200
The Norman G. Koether Scholarship	Hung Phan	Economics (Honours)	4	1000
The Tanner Kolody Memorial Scholarship	Jacob Willock	Automotive & Veh Eng Tech CO-OP (Co-op Program)	4	1000
The KPMG Scholarship	Krupa Patel	Bachelor of Commerce (Honours)	4	3400
The J. Beverly Krugel Scholarships in German Language Studies	Alexandra Irvine	PNB (Mental Health Spec.) (Honours)	4	2500
	Christine Lee	Bach. of Health Sciences Hon (Honours)	4	2500
The Kudsia Family Scholarship	Mark Knez	Electrical Eng & Mgmt CO-OP (Co-op Program)	4	2000
	Anthony Turco	Electrical Engineering CO-OP (Co-op Program)	3	2000
The Robert J Kulperger Scholarship	Justin Tran	Chemical Eng & BioEng CO-OP (Co-op Program)	3	10000
The Latin Prize	Yasmin Mkalaf	Bach. of Health Sciences Hon (Honours)	2	150
The Gary Lautens Memorial Scholarship	Ori Epstein	Justice, Political Phil. & Law (Honours)	2	2000
	Navya Sheth	Arts & Science Exit Degree (Bachelors)	3	2000

Award Description	Student Name	Program Description	Level	Value*
The Donald Lavigne Memorial Scholarship	Keziah Babu Paul	Nursing (Post RPN) - Conestoga (Bachelors)	3	800
	Isaac Bondy	Nursing (Post RPN) - Conestoga (Bachelors)	3	800
	Andrew Desroches	Nursing (Post RPN) - Conestoga (Bachelors)	3	800
	Xu Hu	Nursing (Post RPN) - Mohawk (Bachelors)	3	800
	Hasti Majidy	Nursing (Post RPN) - Conestoga (Bachelors)	3	800
	Mengge Qi	Nursing (Post RPN) - Conestoga (Bachelors)	3	800
The E. Doris Lawrence Scholarship	Kalla Graham	Classics & French (Honours)	4	2200
The Sam Lawrence Prize	Megan Comlekcier	Bachelor of Commerce (Honours)	4	200
	Marius Vinzon Ygonia	Biochemistry (Honours)	4	200
The Ray Lawson Scholarships	Mark Knez	Electrical Eng & Mgmt CO-OP (Co-op Program)	4	275
	Emma Seese	Chem Eng & Management CO-OP (Co-op Program)	5	275
The Liburdi Family Foundation International Exchange Scholarship	Clarissa White	Engineering Physics CO-OP (Co-op Program)	2	10000
The Linguistics Prize	Danielle Ledden	Cognitive Science of Language (Honours)	3	250
The Claude G. Lister Scholarship	Alexander Cheng	Bachelor of Commerce (Honours)	3	625
The Feliks Litkowski Prize in Political Science	Wadana Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	950
The Dr. Jason Lo Materials Science and Engineering Scholarship	Kiera Foster	Materials Engineering CO-OP (Co-op Program)	3	2500
The John N.A. Lott Scholarship in Biology	Faahid Qureshi	Life Sciences (Bachelors)	4	500
The Dr. Voiko Loukanov Engineering Scholarship	Sonja Ross	Mechatronics Engineering CO-OP (Co-op Program)	3	5000
The D. Keith MacDonald Earth Sciences Undergraduate Scholarship	Jenny Chau	ISCI (Earth & Enviro Sc Conc) (Honours)	4	5000
	Zoe Spronk	Earth & Environmental Sciences (Honours)	4	5000
The MacGibbon Scholarship	Qi Lu	Economics (Honours)	3	500
The William Mackenzie Memorial Prize	Tanya Mahendru	Economics (Honours)	4	425
	Daniel Tortis	Bachelor of Commerce (Honours)	4	425
The Bert MacKinnon Memorial Scholarship	Akosua Asafu-Adjaye Frim	Justice, Political Phil. & Law (Honours)	4	800
The Alec John Royston MacMillan Memorial Community Contributi	Vikram Arora	ISCI (Biology Concentration) (Honours)	2	
	Lucas McDonald	Justice, Political Phil. & Law (Honours)	2	
The Betty MacMillan Prize	Rachel Raakman	Sociology (Specialist Option) (Honours)	4	200
The Alec John Royston MacMillan Memorial Community Contributi	Ayesha Umair	Bach. of Health Sciences Hon (Honours)	3	
The Agnes and John MacNeill Memorial Prize	Alyssa Mendonca	English & Cultural Studies (Honours)	4	200

Award Description	Student Name	Program Description	Level	Value*
The Catherine MacNeill Prize	Julia Azzi	Medical & Biological Phys CO-OP (Honours Co-op)	5	200
The MAPS Gold Medal	Cameron Harding	Power & Energy Eng Tech CO-OP (Co-op Program)	4	
The Lianne Marks Scholarship	Julia Plechinger	Sociology (Honours)	4	900
The Eleanor Dornbush Marples Prize in Art History	Hailee Landuyt	Art Hist & English/Cultural St (Honours)	4	175
The Eleanor Dornbush Marples Prize in Theatre & Film Studies	Shaden Ahmed	Comm St & Theatre & Film St (Honours)	3	150
The Matthews Hall Residence Scholarship	Melissa Cappelletto	ISCI (Med & Biol Physics Conc) (Honours)	2	800
The John and Helen Maxwell Scholarship	Tomas Frankovich	Chemical Biology (Honours)	3	5000
	Talia Hurst	Chemical Biology CO-OP (Honours Co-op)	3	5000
	Swaroop Namathirtham	Chemical Biology (Honours)	3	5000
	Philip Samokhin	Chemical Biology (Honours)	3	5000
	Camille Tsang	ISCI (Chemistry Concentration) (Honours)	3	5000
	Carol Zheng	Chemical Biology (Honours)	3	5000
The John Mayberry Scholarship	Xiaouo Yang	Mechanical & Biomed Eng CO-OP (Co-op Program)	3	1500
The Charon Burke McCain Memorial Scholarship	Elise Wan	Arts & Science (Honours)	4	1000
The William J. McCallion Scholarships	Cameron Harding	Power & Energy Eng Tech CO-OP (Co-op Program)	4	800
	Donna McGreal	English/Cultural St & Indig St (Bachelors)	3	800
The Esther McCandless Memorial Prize	Gareth Mann	Biology & PNB (Honours)	4	300
	Angel Sen	Biology (Physiology Res Spec) (Honours)	4	300
The John R. McCarthy Scholarship	Angelina Bomberry	Indigenous St & Anthropology (Honours)	4	800
The H. W. McCready Prize in British History	Grace Nguyen	Classics & History (Honours)	3	100
The McGregor-Smith-Burr Memorial Scholarship	Aislinn Huang	English/Cultural St & History (Honours)	4	525
The R. C. McIvor Medal	Laurie Baker	Social Psychology (Honours)	4	
The Anne & Allan McKay Scholarship	Andy Cui	Bachelor of Health Sciences (Bachelors)	3	1500
	Daniel Del Rosso	Bach. of Health Sciences Hon (Honours)	3	1500
	Felix Hu	Bachelor of Health Sciences (Bachelors)	3	1500
	Alex Huynh	Bachelor of Health Sciences (Bachelors)	3	1500
The A.G. McKay Prize in Classical Studies	Kalla Graham	Classics & French (Honours)	4	250
	Victoria Rigas-DiDomenic	Classics & History (Honours)	4	250
The Alexander Gordon McKay Scholarship	Alison Cowie	Classics (Honours)	3	500

Award Description	Student Name	Program Description	Level	Value*
The Alexander Gordon McKay Scholarship	Chloe Miles	Classics (Honours)	4	500
The McKay Hall Residence Scholarship	Ally Zhao	Bach. of Health Sciences Hon (Honours)	2	800
The Janet McKnight Award	Michelle Baldwin	Nursing - McMaster (Bachelors)	4	800
The A. B. McLay Scholarship in Physics	Spencer Locke	Math & Stat - Math Spec (Honours)	3	500
The Boyd McLay Scholarship in Physics	Lydia Hodgins	Medical & Biological Physics (Honours)	4	625
The Walter Scott McLay Scholarship	Alyssa Mendonca	English & Cultural Studies (Honours)	4	250
The Evelyn Ruth McLean Scholarship in Canadian History	Aislinn Huang	English/Cultural St & History (Honours)	4	1150
	Lauren Kay	Justice, Political Phil. & Law (Honours)	4	1150
The McMaster University Futures Fund Graduand Scholarship	Michaela Desimone	Human Behaviour (Honours)	4	1000
	Anika Syroid	Neuroscience (Honours)	4	1000
The McMaster University Future Fund In-Course Award	Kailey Chaplin-Shiga	Sociology (Honours)	4	1800
	Sarah Cushnie	Materials & Biomed Eng CO-OP (Co-op Program)	3	1800
	Rita Filipe	Chem Eng & Management CO-OP (Co-op Program)	3	1800
	Elise Shupe	Kinesiology (Honours)	3	1800
The McMaster Nursing Alumni Memorial Prize	Tsinat Semagn	Nursing - McMaster (Bachelors)	4	300
The McMaster University Retirees Association Prize	Victoria Micoli	Hlth & Scty Sp Mntl Hlth Addic (Honours)	4	1200
The McMaster Athletic Council Community Contribution Award	Megan Soo	Biology & PNB (Honours)	2	
The McMaster University-Hong Kong Foundation International Sch	Vaibhav Arora	Bach. of Health Sciences Hon (Honours)	3	1000
	Siyuan Li	Hlth, Eng Sci & Entrepr CO-OP (Co-op Program)	3	1000
	Man Hei Tsoi	Bach. of Health Sciences Hon (Honours)	3	1000
	Xiankai Yang	Mathematics & Statistics (Honours)	3	1000
	Qi Zhao	Computer Science (Honours)	3	1000
The McMaster University Retirees Association Scholarship	Ilisa Merz	Hlth & Scty Sp Mntl Hlth Addic (Honours)	4	2500
	Tegan Wilson	Hlth & Scty Sp Mntl Hlth Addic (Honours)	4	2500
The McMaster Undergraduate Scholarships	Dalraj Dhillon	Bachelor of Health Sciences (Bachelors)	3	1500
	Serena Habib	Arts & Science (Honours)	3	1500
	Danielle Ledden	Cognitive Science of Language (Honours)	3	1500
	Guangyuan Liu	Economics (Specialist) (Honours)	3	1500
	Jia Hao Liu	Software Engineering CO-OP (Co-op Program)	2	1500

Award Description	Student Name	Program Description	Level	Value*
The McMaster Undergraduate Scholarships	Yoohyun Park	Bachelor of Health Sciences (Bachelors)	3	1500
	Shuo-Yan Su	Bachelor of Commerce (Honours)	3	1500
The Donald G. McNabb Scholarship	Eric Pettipiece	ISCI (Chem Biology Conc) (Honours)	4	1000
The Simon McNally Scholarship	Aseel Sultan	Civil Engineering CO-OP (Co-op Program)	3	1400
The John D. McNie Achievement Award of Excellence	Maryam Othman	Biochemistry (Biomed Res Spec) (Honours)	4	800
The Peter McPhater Memorial Scholarship	Hailee Landuyt	Art Hist & English/Cultural St (Honours)	4	450
	Amy Trakalo	Studio Art (Honours)	4	450
The Medical-Surgical Excellence in Clinical Nursing Award	Callista Liu	Nursing - McMaster (Bachelors)	3	250
The Audrey Evelyn Mephram Award	Lucas Tucker	Hlth & Scty Sp MntI Hlth Addic (Honours)	4	5000
The Ronald William Merkel Travel Scholarship in Engineering	Abdallahman Alasadi	Civil Eng & Management CO-OP (Co-op Program)	4	2500
The Dr. Paula Alexandra Meyer Scholarship	Meera Moorthy	Mechanical & Biomedical Eng (Bachelors)	4	1500
	Juliana Onesi	Mechanical & Biomed Eng CO-OP (Co-op Program)	5	1500
The Middleton/Walker Prize in Sedimentary Geology	Elysia Feaver	Earth & Environmental Sciences (Honours)	4	1350
The J. J. Miller Prize	Rebecca Sakaki	Mol Bio & Gen (Res Spec) CO-OP (Honours Co-op)	3	600
The Dr. F. A. Mirza Scholarship	Joseph D'Angelo	Civil Eng & Society CO-OP (Co-op Program)	3	300
The Moffat Family Prize	Eeva-Marie Ball	Anthropology & Geography (Honours)	4	300
	Sophie Thom	Environmental Sciences CO-OP (Honours Co-op)	5	300
The Molson Scholarship in Environmental Studies	Katelyn Wylie	Civil Eng & Society CO-OP (Co-op Program)	5	1100
The E. S. Moore Prize	Henry Gage	ISCI (Earth & Enviro Sc Conc) (Honours)	4	225
The John F. Moore Prize	Kate Hardman	Materials & Biomed Eng CO-OP (Co-op Program)	5	125
	Zain Ali Khalfan	Materials Engineering CO-OP (Co-op Program)	4	125
The Robert John Morris Community Contribution Awards	Kailin Chu	Mechatronics & Biomed Eng CO-OP (Co-op Program)	3	
The Michael J. Morton Memorial Book Prize	Celine Su	Chemistry (Honours)	4	175
The Elizabeth Mosgrove Scholarship	Eleanor Robson	Chemical Eng & BioEng CO-OP (Co-op Program)	3	1500
The Motorola Software Engineering Scholarship	Waleed Malik	Software Engineering CO-OP (Co-op Program)	3	1500
The Moulton Hall Residence Scholarship	Maya Tsipris	Kinesiology (Honours)	2	800
The Helen K. Mussallem Community Contribution Award	Salwa Siddiqui	Nursing - McMaster (Bachelors)	4	
The Nikola Tesla Educational Corporation Scholarship	Theodor Aoki	Computer Engineering CO-OP (Co-op Program)	4	3333
	Anthony Hunt	Computer Science CO-OP (Honours Co-op)	3	3333

Award Description	Student Name	Program Description	Level	Value*	
The Elaine Nardocchio Memorial Scholarship	Olivia Hudson	French & Sociology (Honours)	4	250	
The P. L. Newbigging Prize	Sarah Clements	Psych., Neurosci. & Behaviour (Honours)	4	100	
	Chun Lin Liu	Psych., Neurosci. & Behaviour (Honours)	4	100	
	Sydney Uglow	Psych., Neurosci. & Behaviour (Honours)	4	100	
	Darren Wong	Psych., Neurosci. & Behaviour (Honours)	4	100	
	The P.L. Newbigging Scholarship	Anne Peiris	PNB (Mental Health Spec.) (Honours)	2	375
The Newcombe Prize in Peace Studies	Sana Al-Bahrani	Justice, Political Phil. & Law (Honours)	4	1200	
The Dr. O.W. Niemeier Scholarship	Thomas Romao	Nursing - McMaster (Bachelors)	3	1100	
The Robert Nixon Scholarship	Valeria Flores Zambrano	History (Honours)	4	650	
The Jeanne and Peter Nolan Award	Kiara Thomas	Social Work (Honours)	3	1000	
The Derry Novak Prize	Justina Mekhail	Pol Sci Sp Public Law&Judicial (Honours)	3	1000	
The Nursing Program Community Contribution Awards	John Thang	Nursing - Conestoga (Bachelors)	4		
The Ontario Association of Social Workers Prizes	Samantha Rideout	Social Work (Honours)	4	250	
	Christina Viola	Social Work (Bachelors)	3	250	
The O'Leary Family Scholarship	Neil Lin	Bachelor of Health Sciences (Bachelors)	3	1000	
The Fredric P. Olsen Book Prize	Marissa Maciver	Chemistry CO-OP (Honours Co-op)	4	150	
The Ontario Professional Engineers Foundation for Education Gold	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5		
The Ontario Professional Engineers Foundation for Education Under	Teghveer Ateliey	Mechatronics Eng & Scty CO-OP (Co-op Program)	2	1500	
	Sheel Ayachi	Chemical Eng & BioEng CO-OP (Co-op Program)	3	1500	
	Mary England	Materials & Biomed Eng CO-OP (Co-op Program)	2	1500	
	Sheridan Fong	Software & Biomed Eng CO-OP (Co-op Program)	4	1500	
	Paris Liu	Civil Engineering CO-OP (Co-op Program)	4	1500	
	Daniele Palladino	Chem Eng & Management CO-OP (Co-op Program)	3	1500	
	Emil Soleymani	Software Engineering CO-OP (Co-op Program)	3	1500	
	Laura Yang	Mechatronics Eng & Mgmt CO-OP (Co-op Program)	5	1500	
	The F. W. Paulin Scholarship	Xinrui He	Civil Engineering (Bachelors)	4	1500
	The PCL Scholarship in Engineering and Management	Jil Shah	Comp Eng & Management CO-OP (Co-op Program)	4	1000
The Irene Pearce Scholarship	Leanne Cherian	Music (Music Cognition) (Honours)	3	1500	
The Harry L. Penny Prize	Samantha Rideout	Social Work (Honours)	4	100	

Award Description	Student Name	Program Description	Level	Value*
The Pevensing Scholarship	Shangyu Qu	Economics (Honours)	4	1000
	Han Zhou	Economics (Honours)	4	1000
The Peter George Centre for Living and Learning Residence Scholar	Layan Al-Dabbagh	Kinesiology (Honours)	2	800
The Tony and Lucy Pickard Scholarship	Johnny Cai	Electrical Engineering CO-OP (Co-op Program)	2	1000
The Pioneer Energy LP Gerontology Prizes	Kathleen Felix	Hlth&Society and Aging&Society (Honours)	4	120
The Pioneer Energy LP Prize in Nursing	Salwa Siddiqui	Nursing - McMaster (Bachelors)	4	450
	John Thang	Nursing - Conestoga (Bachelors)	4	450
The Pioneer Energy LP Leadership Community Contribution Award	Ammar Channa	Hlth,EngSci & Entrpnrsp 4 yr (Honours)	4	
	Tracy Ighodaro	Bachelor of Commerce (Honours)	3	
	Jaimini Patel	Biology & Pharmacology CO-OP (Honours Co-op)	5	
The Pioneer Energy LP Prize in Aging and Society	Claire Talbot	Aging & Scty Sp Mntl Hth Addic (Honours)	4	400
The Pitcher-Ratford Awards	Abigail Amos	Environment & Society (Honours)	4	3000
	Alison Laurie	Environment & Society (Honours)	4	3000
The Brian Pocknell Memorial Scholarship	Crystal Lu	French (Honours)	4	750
	Michaela Perry-Schalle	French (Honours)	3	750
The Dr. John Potter Scholarship	Kothai Gunaratnam	Integrated Science (Honours)	3	1500
	Jacob Hillier	ISCI (Physics Concentration) (Honours)	3	1500
	Damon Karnis	Physics (Honours)	3	1500
	Hayley Monson	Mathematics & Statistics (Honours)	3	1500
	Erin Okey	Mathematics & Statistics (Honours)	3	1500
The Darren Lee Pratt Memorial Award	Michelle Baldwin	Nursing - McMaster (Bachelors)	4	1000
The Bill Prestwich Scholarship in Medical Physics	Amy Praetzel	Medical & Biological Phys CO-OP (Honours Co-op)	2	800
	Ke Er Yu	Medical & Biological Phys CO-OP (Honours Co-op)	2	800
The Gordon and Jane Price Community Contribution Awards	Shrey Acharya	Bach. of Health Sciences Hon (Honours)	3	
	Nujud Al-Jabouri	Bach. of Health Sciences Hon (Honours)	2	
	Gabrielle Trepanier	Bachelor of Health Sciences (Bachelors)	3	
The Les Prince Residence Scholarship	Louis Park	Bachelor of Health Sciences (Bachelors)	3	800
The Provost's Honour Roll Medal	Yehia Khaled Ibrahim Abd	Physics CO-OP (Honours Co-op)	2	
	Anwar Abdi	Bachelor of Health Sciences (Bachelors)	3	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Hamza Abou Jaib	Software Engineering CO-OP (Co-op Program)	2	
	Ragad Abu Fardeh	Bach. of Health Sciences Hon (Honours)	3	
	Shrey Acharya	Bach. of Health Sciences Hon (Honours)	3	
	Larissa Adamo	Kinesiology (Honours)	4	
	Maxwell Adams	Integrated Business&Humanities (Honours)	4	
	Mariam Afridi	Biology (Honours)	4	
	Aashna Agarwal	Bachelor of Health Sciences (Bachelors)	3	
	Arian Ahmadinejad	Computer Science CO-OP (Honours Co-op)	2	
	Daryoush Akbari-Kelachay	Kinesiology (Honours)	4	
	Yaser Al Moayad	Biomed Disc & Commercializatn (Honours)	3	
	Ahmed Al Mudarris	Computer Science CO-OP (Honours Co-op)	3	
	Layan Al-Dabbagh	Kinesiology (Honours)	2	
	Mays Alhellawi	Bach. of Health Sciences Hon (Honours)	3	
	Huda Al-Humuzi	Life Sciences (Honours)	4	
	Noor Al-Humuzi	Life Sciences (Honours)	4	
	Mohamed Ali	Life Sciences (Honours)	4	
	Sara Araz	Life Sciences (Honours)	3	
	Calvin Armstrong	Kinesiology (Honours)	4	
	Vaibhav Arora	Bach. of Health Sciences Hon (Honours)	3	
	Sathurshan Arulmohan	Software Engineering CO-OP (Co-op Program)	2	
	Hakam Atassi	Computer Engineering CO-OP (Co-op Program)	3	
	Tariq Atkin-Jones	Life Sciences (Bachelors)	3	
	Jeffrey Au	Chemical Biology (Honours)	2	
	Sheel Ayachi	Chemical Eng & BioEng CO-OP (Co-op Program)	3	
	Julia Azzi	Medical &Biological Phys CO-OP (Honours Co-op)	5	
	Ye Rim Baik	Bach. of Health Sciences Hon (Honours)	3	
	Luca Banaru	Biology & PNB (Honours)	2	
	Fatime Bechir	Life Sciences (Honours)	4	
	Rachel Belmont	Bach. of Health Sciences Hon (Honours)	3	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Jasmeet Benepal	Life Sciences (Honours)	3	
	Ila Bett	Kinesiology (Honours)	4	
	Caleb Bezuyen	Kinesiology (Honours)	3	
	Dhairya Bhatt	Bach. of Health Sciences Hon (Honours)	3	
	Gurleen Bhogal	Bachelor of Health Sciences (Bachelors)	3	
	Anam Biabani	Bach. of Health Sciences Hon (Honours)	2	
	Andrei Bogza	Biomed Disc & Commercializatr (Honours)	4	
	Jay Botham	Chemical Eng & BioEng CO-OP (Co-op Program)	2	
	Julianna Botros	Bach. of Health Sciences Hon (Honours)	4	
	Rachael Bowman	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	
	Noah Brittain	Biomed Disc & Commercializatr (Honours)	4	
	Cory Byrne	Life Sciences (Honours)	4	
	Charles Cai	Bach. of Health Sciences Hon (Honours)	3	
	Johnny Cai	Electrical Engineering CO-OP (Co-op Program)	2	
	Emilie Calabrese	Kinesiology (Honours)	4	
	Kevin Cao	Biochemistry (Honours)	3	
	Olivia Carere	BHSC Exit Degree (Bachelors)	3	
	Matthew Carobelli	Civil Engineering & Management (Bachelors)	5	
	Teagan Caulfield	Integrated Science (Honours)	3	
	Madeline Chan	Life Sciences (Honours)	3	
	Urvi Chaudhari	Biology & PNB (Honours)	4	
	Wajeeha Cheema	Life Sciences (Honours)	4	
	Jiaqian Chen	Mathematics & Statistics (Honours)	4	
	Wanqi Chen	Hlth,EngSci&Entrpnrsp 4yr COOP (Co-op Program)	2	
	Xurui Chen	Biochem(Biomed Res Spec CO-OP) (Honours Co-op)	3	
	Alexander Cheng	Bachelor of Commerce (Honours)	3	
	Lucian Cheng	Mechatronics &Biomed Eng CO-OP (Co-op Program)	2	
	Samantha Cheng	Bach. of Health Sciences Hon (Honours)	2	
	Mathieu Chenier	Eng Physics & Biomedical Eng (Bachelors)	4	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Ashlyn Chou	Kinesiology (Honours)	2	
	Ho Ching Chui	Chemical Engineering CO-OP (Co-op Program)	2	
	Ethan Chung	Biochemistry (Honours)	2	
	Alyssa Ciampa	Life Sciences (Honours)	3	
	Patrick Clarkin	Hlth,EngSci & Entrprnrsp 4 yr (Honours)	2	
	Andy Cui	Bachelor of Health Sciences (Bachelors)	3	
	Veronica Cui	ISCI (PNB Concentration) (Honours)	4	
	Annika Culhane	Chemical Engineering CO-OP (Co-op Program)	2	
	Sarah Cushnie	Materials & Biomed Eng CO-OP (Co-op Program)	3	
	Emily D'Agostini	Biochemistry (Honours)	2	
	Katherine D'Agostino	Music (Honours)	4	
	Ahad Daudi	Bach. of Health Sciences Hon (Honours)	3	
	Matthew Davidson	Biochemistry (Honours)	2	
	Aidan De Shane-Gill	Mechanical Engineering CO-OP (Co-op Program)	2	
	Daniel Del Rosso	Bach. of Health Sciences Hon (Honours)	3	
	Catherine Deng	Bach. of Health Sciences Hon (Honours)	3	
	Dimitrios Deris	Bachelor of Health Sciences (Bachelors)	3	
	Rahim Dhalla	Physics (Honours)	4	
	Dalraj Dhillon	Bachelor of Health Sciences (Bachelors)	3	
	Alexander Dmitriev	Bach. of Health Sciences Hon (Honours)	3	
	Guang Yu Du	Bach. of Health Sciences Hon (Honours)	3	
	Daniel Duan	Electrical & Biomed Eng CO-OP (Co-op Program)	4	
	Jared Ducharme	Mechanical Engineering CO-OP (Co-op Program)	2	
	Linda Duong	Bach. of Health Sciences Hon (Honours)	2	
	Katherine Dykema	Biochemistry (Biomed Res Spec) (Honours)	4	
	Mazen Elkhayat	PNB (Mental Health Spec.) (Honours)	4	
	Emily Eng	Cognitive Science of Language (Honours)	4	
	Hannah Fabik	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	
	Md Mohiuddin Faiyaz	Computer Sci CO-OP(2nd Deg) (Honours)	4	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	John Farag Alla	Bach. of Health Sciences Hon (Honours)	3	
	Joseph Farag Alla	Bach. of Health Sciences Hon (Honours)	3	
	Sana Fayyaz	Life Sciences (Honours)	2	
	Michal Feigis	Biochemistry (Honours)	4	
	Diana Figliomeni	Cognitive Science of Language (Honours)	4	
	Rita Filipe	Chem Eng & Management CO-OP (Co-op Program)	3	
	Tomas Frankovich	Chemical Biology (Honours)	3	
	Breanna Fuca	Biochemistry (Honours)	2	
	Leena Ghani	Bachelor of Health Sciences (Bachelors)	3	
	Yasamin Ghasemi	Biomed Disc & Commercializatr (Honours)	4	
	Sarah Gillies	Arts & Science (Honours)	3	
	Amy Gingrich	Chemical Biology CO-OP (Honours Co-op)	2	
	Dhruvil Gore	Life Sciences (Honours)	4	
	Anushka Goyal	Psych., Neurosci. & Behaviour (Honours)	3	
	Owen Gretzinger	Computer Science CO-OP (Honours Co-op)	2	
	Kevin Guo	Bach. of Health Sciences Hon (Honours)	3	
	Darleen Ha	Biomed Disc & Commercializatr (Honours)	4	
	Serena Habib	Arts & Science (Honours)	3	
	Kyle Hagerman	Software & Biomed Eng CO-OP (Co-op Program)	2	
	Farzad Haji Bolori	Health, Eng Sci & Entrepreneur (Honours)	5	
	Tarun Haridasan	Chemical Biology (Honours)	2	
	Laura Harris	Kinesiology (Honours)	3	
	Nathan Hart	Computer Science CO-OP (Honours Co-op)	1	
	Hibaa Hasan	Psych., Neurosci. & Behaviour (Honours)	3	
	Emily He	Bach. of Health Sciences Hon (Honours)	4	
	Xinrui He	Civil Engineering (Bachelors)	4	
	Alison Henstock	Mechanical & Biomed Eng CO-OP (Co-op Program)	5	
	Eric Hillebrand	Mechatronics & Biomed Eng CO-OP (Co-op Program)	5	
	Jacob Hillier	ISCI (Physics Concentration) (Honours)	3	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Angelica Hoang	Med Rad Sci Ultrasonography (Bachelors)	4	
	Miranda Hodder	Neuroscience (Honours)	2	
	Lydia Hodgins	Medical & Biological Physics (Honours)	4	
	Emma Hoglund	Electrical & Biomed Eng CO-OP (Co-op Program)	3	
	Matthew How-Chun-Lun	Mathematics & Statistics (Honours)	4	
	Felix Hu	Bachelor of Health Sciences (Bachelors)	3	
	Angela Huang	Bachelor of Health Sciences (Bachelors)	3	
	Jason Huang	Computer Science CO-OP (Honours Co-op)	2	
	Yun-Shin Huang	Biochemistry (Honours)	4	
	Zirui Huang	Bach. of Health Sciences Hon (Honours)	3	
	Anthony Hunt	Computer Science CO-OP (Honours Co-op)	3	
	Jacqueline Huo	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	
	Alex Huynh	Bachelor of Health Sciences (Bachelors)	3	
	Jiwon Hwang	Bachelor of Health Sciences (Bachelors)	3	
	Szu-Wei Hwang	Biochemistry (Honours)	4	
	Hady Ibrahim	Software & Biomed Eng CO-OP (Co-op Program)	2	
	Allison Iun	Med Rad Sci Radiation Therapy (Honours)	2	
	Christian Jacobsen-Perez	Biochemistry (Biomed Res Spec) (Honours)	4	
	Varun Jain	Health, Eng Sci & Entrepreneur (Honours)	5	
	Deepikaa Jeevananthan	Biochemistry (Biomed Res Spec) (Honours)	2	
	Wenjun Jiang	Bach. of Health Sciences Hon (Honours)	2	
	Owen Johnstone	Eng Physics & Biomed Eng CO-OP (Co-op Program)	4	
	Erica Jutras	Nursing (Accelerated) (Bachelors)	4	
	Mihir Kamra	Bach. of Health Sciences Hon (Honours)	3	
	Sarah Kang	Bachelor of Health Sciences (Bachelors)	3	
	Saba Karimi	Bach. of Health Sciences Hon (Honours)	4	
	Damon Karnis	Physics (Honours)	3	
	Sareen Karshafian	Biomed Disc & Commercializatn (Honours)	3	
	Gabrielle Katz	Bachelor of Health Sciences (Bachelors)	3	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Jayhan Kherani	Bach. of Health Sciences Hon (Honours)	3	
	Mark Knez	Electrical Eng & Mgmt CO-OP (Co-op Program)	4	
	Nicholas Koenig	Mechatronics Engineering CO-OP (Co-op Program)	2	
	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	
	Benjamin Kostiuk	Computer Science CO-OP (Honours Co-op)	4	
	Rohan Krishna	Hlth,EngSci&Entrpnrsp 4yr COOP (Co-op Program)	2	
	Arul Kuhad	Bachelor of Health Sciences (Bachelors)	3	
	Isha Kundlas	Kinesiology (Honours)	3	
	Derek Kusmenko	Actuarial & Finance Math CO-OP (Honours Co-op)	3	
	Griffin LaChapelle	Chemistry CO-OP (Honours Co-op)	5	
	Angelina Lam	Biomed Disc & Commercializatn (Honours)	4	
	Danielle Ledden	Cognitive Science of Language (Honours)	3	
	Samantha Lew	Biochemistry (Honours)	2	
	Hao Li	Bachelor of Health Sciences (Bachelors)	3	
	Qinlan Li	Bachelor of Commerce (Honours)	3	
	Richard Li	Software Engineering CO-OP (Co-op Program)	2	
	Emily Liang	Bachelor of Health Sciences (Bachelors)	3	
	Megan Liang	Bach. of Health Sciences Hon (Honours)	3	
	Clement Lin	Bachelor of Health Sciences (Bachelors)	3	
	Neil Lin	Bachelor of Health Sciences (Bachelors)	3	
	Vallen Lin	Hlth,EngSci&Entrpnrsp 4yr COOP (Co-op Program)	2	
	Yaohaishan Lin	Mathematics & Statistics (Honours)	2	
	Amy Ling	Chemical & Biomed Eng CO-OP (Co-op Program)	5	
	Charles Lisac	Biotechnology CO-OP (Co-op Program)	4	
	Guangyuan Liu	Economics (Specialist) (Honours)	3	
	Jia Hao Liu	Software Engineering CO-OP (Co-op Program)	2	
	Theodore Liu	BHSC Exit Degree (Bachelors)	3	
	William Liu	Bachelor of Health Sciences (Bachelors)	3	
	Yudi Liu	Biology & PNB (Honours)	2	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Nehal Lubana	Life Sciences (Honours)	4	
	Katelyn Luker	Med Rad Sci Ultrasonography (Bachelors)	4	
	Kaitlyn Mah	Psych., Neurosci. & Behaviour (Honours)	3	
	Miray Maher	Bachelor of Health Sciences (Bachelors)	3	
	Gareth Mann	Biology & PNB (Honours)	4	
	Alexa Mansour	Biochemistry (Biomed Res Spec) (Honours)	4	
	Alyssa Mark	Biochem(Biomed Res Spec CO-OP) (Honours Co-op)	3	
	Matthew Markou	Kinesiology (Honours)	4	
	Amrit Marwaha	Bach. of Health Sciences Hon (Honours)	3	
	Yash Matharu	Electrical & Biomed Eng CO-OP (Co-op Program)	3	
	Kierra McDougall	Chemical & Biomed Eng CO-OP (Co-op Program)	5	
	Marisa McRae	Kinesiology (Honours)	4	
	Misaal Mehboob	Biochemistry (Biomed Res Spec) (Honours)	4	
	Ethan Mewhinney	Bach. of Health Sciences Hon (Honours)	3	
	David Mikhail	Arts & Science (Honours)	4	
	Matthew Milkovich	Hlth,EngSci & Entrprnrsp 4 yr (Honours)	3	
	Arun Mistry	Mechatronics Engineering CO-OP (Co-op Program)	4	
	Andrew Mitchell	Biomed Disc & Commercializatn (Honours)	4	
	Ali Mohammad	Biochemistry (Honours)	3	
	Shayan Mohammadzadeh	Bach. of Health Sciences Hon (Honours)	4	
	Eashan Monga	Actuarial & Financial Math (Honours)	4	
	Amelia Montemarano	Bach. of Health Sciences Hon (Honours)	3	
	Praveen Nadesan	Life Sciences (Honours)	4	
	Swaroop Namathirtham	Chemical Biology (Honours)	3	
	Kavin Narenthiran	Electrical Engineering CO-OP (Co-op Program)	2	
	Luka Newton	Bachelor of Health Sciences (Bachelors)	3	
	Luke Nguyen	Kinesiology (Honours)	4	
	Chelsea Niles	Actuarial & Financial Math (Honours)	4	
	Samantha Occhiogrosso	Life Sciences (Honours)	4	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Leonardo Ologundudu	Bach. of Health Sciences Hon (Honours)	3	
	Rachel Ord	Materials Engineering CO-OP (Co-op Program)	2	
	Emma Palladino	Molecular Bio & Gen (Res Spec) (Honours)	2	
	Minqi Pan	Bachelor of Commerce (Honours)	3	
	Shan Qing Pan	Comp Eng & Management CO-OP (Co-op Program)	4	
	Tisha Parikh	Life Sciences (Honours)	4	
	Louis Park	Bachelor of Health Sciences (Bachelors)	3	
	Milin Patel	BHSC Exit Degree (Bachelors)	3	
	Prey Patel	Bach. of Health Sciences Hon (Honours)	3	
	Anne Peiris	PNB (Mental Health Spec.) (Honours)	2	
	Julia Perfetto	Biochemistry (Honours)	4	
	Mathew Petronilho	Software Eng & Mgmt CO-OP (Co-op Program)	4	
	Justin Phung	Bachelor of Health Sciences (Bachelors)	3	
	Kamille Puder-Goldenthal	Comm St & Theatre & Film St (Honours)	2	
	Ashwini Pugazhendhi	Bach. of Health Sciences Hon (Honours)	3	
	Sahaj Puri	Bachelor of Health Sciences (Bachelors)	3	
	Alisa Quinton	Bachelor of Health Sciences (Bachelors)	3	
	Victoria Ralph	Bach. of Health Sciences Hon (Honours)	2	
	Khyathi Rao	Bach. of Health Sciences Hon (Honours)	3	
	Nikola Reko	Bach. of Health Sciences Hon (Honours)	3	
	Avery Rhind	Bach. of Health Sciences Hon (Honours)	3	
	Samuel Richardson	Civil Engineering (Bachelors)	4	
	Nicole Rob	A&S and PNB (Honours)	3	
	Eleanor Robson	Chemical Eng & BioEng CO-OP (Co-op Program)	3	
	Rebecca Sakaki	Mol Bio & Gen (Res Spec) CO-OP (Honours Co-op)	3	
	Kenneth Salim	Computer Science CO-OP (Honours Co-op)	2	
	Niket Sampalli	Bach. of Health Sciences Hon (Honours)	3	
	Aaron Schaffer	Bach. of Health Sciences Hon (Honours)	3	
	Christian Schaible	Electrical Engineering (Bachelors)	3	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Jessica Schneider	Life Sciences (Honours)	4	
	Karolein Sedik	Bach. of Health Sciences Hon (Honours)	3	
	Sathurthika Selvanayagam	Life Sc (Sensory Motor Sys Sp) (Honours)	2	
	Ansh Sethi	Life Sciences (Honours)	2	
	Kalp Shah	Software Engineering CO-OP (Co-op Program)	2	
	Nirmay Shah	Bach. of Health Sciences Hon (Honours)	4	
	Nyah Shah	Bach. of Health Sciences Hon (Honours)	3	
	Asim Shaikh	Bach. of Health Sciences Hon (Honours)	3	
	Zainab Shaikh	Life Sciences (Honours)	3	
	Christopher Shenouda	Biochemistry (Honours)	3	
	Simran Shergill	Biochemistry (Honours)	2	
	Nishaad Sheth	Bach. of Health Sciences Hon (Honours)	2	
	Ariana Shivji	Life Sciences (Honours)	3	
	Qasim Siddiq	Engineering Physics CO-OP (Co-op Program)	3	
	Muntaka Siddique	Life Sciences (Honours)	4	
	Ali Siddiqui	Biomed Disc & Commercializatn (Honours)	4	
	Milica Sikimic	Bach. of Health Sciences Hon (Honours)	4	
	Harasees Singh	Bachelor of Health Sciences (Bachelors)	3	
	Umna Sinjab	Life Sciences (Honours)	3	
	Ajilan Sivaloganathan	Bach. of Health Sciences Hon (Honours)	3	
	Sahra Siyad	Life Sciences (Honours)	4	
	Aarchie Soni	Bach. of Health Sciences Hon (Honours)	3	
	Kavya Sony	Kinesiology (Honours)	3	
	Daniel Soppitt	Kinesiology (Honours)	3	
	Keshini Sriarunathan	Life Sciences CO-OP (Honours Co-op)	5	
	Trinity Stodola	Bach. of Health Sciences Hon (Honours)	2	
	Cindy Sun	Bach. of Health Sciences Hon (Honours)	2	
	Wentao Sun	Computer Science CO-OP (Honours Co-op)	2	
	Wynter Sutchy	Biology (Physiology Res Spec) (Honours)	2	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Alex Sy	Bachelor of Health Sciences (Bachelors)	3	
	Umair Tahir	Bach. of Health Sciences Hon (Honours)	4	
	Patrick Tan	Computer Engineering CO-OP (Co-op Program)	3	
	Jeremy Andrei Tanabe	Life Sciences (Honours)	4	
	Eileen Tang	Bachelor of Health Sciences (Bachelors)	3	
	Katherine Taplin	Bach. of Health Sciences Hon (Honours)	3	
	Yusra Tariq	Biochemistry (Honours)	2	
	Aaron Taylor	Arts & Science (Honours)	3	
	Vetri Thangavelu	Bach. of Health Sciences Hon (Honours)	4	
	Vinithkumar Thyagarajan	Computer Engineering CO-OP (Co-op Program)	2	
	Joshua Tim-Anih	Life Sciences (Honours)	4	
	Samantha Tobia	Kinesiology (Honours)	2	
	Michael Tollis	Mechanical & Biomed Eng CO-OP (Co-op Program)	2	
	Nicolas Tong	Bach. of Health Sciences Hon (Honours)	2	
	Anthony Turco	Electrical Engineering CO-OP (Co-op Program)	3	
	Sydney Uglow	Psych., Neurosci. & Behaviour (Honours)	4	
	Ayesha Umair	Bach. of Health Sciences Hon (Honours)	3	
	Serena Uppal	ISCI (Biochemistry Conc.) (Honours)	3	
	Jaydev Vemulakonda	Bach. of Health Sciences Hon (Honours)	3	
	Emily Volfson	Bachelor of Health Sciences (Bachelors)	3	
	Anthony Vu	Computer Science CO-OP (Honours Co-op)	3	
	Manpreet Walia	BHSC Exit Degree (Bachelors)	3	
	Carolyn Wang	Bachelor of Health Sciences (Bachelors)	3	
	James Wang	Bachelor of Health Sciences (Bachelors)	3	
	Mathias Wang	Biochemistry (Honours)	4	
	Stephanie Wang	Biomed Disc & Commercializatn (Honours)	2	
	Yifan Wang	Bachelor of Health Sciences (Bachelors)	3	
	Yujia Wang	Computer Science CO-OP (Honours Co-op)	2	
	William Ward	Engineering Physics CO-OP (Co-op Program)	4	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Melanie Warnakula	Life Sciences (Honours)	4	
	Jaden Watson	Bach. of Health Sciences Hon (Honours)	3	
	Liam Wittenberg	Sustainable Chemistry (Honours)	4	
	Madison Won	Psychology-NeuroSc & Behav (Honours)	2	
	Aeris Wong	Psych., Neurosci. & Behaviour (Honours)	2	
	Karena Wong	Biomed Disc & Commercializatr (Honours)	2	
	Sarah Wong	Bachelor of Health Sciences (Bachelors)	3	
	Katelyn Wylie	Civil Eng & Society CO-OP (Co-op Program)	5	
	Rui Xia	Computer Science 1 CO-OP (Year One)	1	
	Alexander Xiang	Bachelor of Health Sciences (Bachelors)	3	
	Grace Xiong	Bachelor of Health Sciences (Bachelors)	3	
	Jessie Xu	Nursing (Accelerated) (Bachelors)	3	
	Maggie Xu	Nursing (Accelerated) (Bachelors)	3	
	Shiyi Yang	Computer Science CO-OP (Honours Co-op)	2	
	Seth Ybema	Bach. of Health Sciences Hon (Honours)	3	
	Andrew Ye	Electrical & Biomed Eng CO-OP (Co-op Program)	2	
	Aaron Yim	Bach. of Health Sciences Hon (Honours)	3	
	Arim Yoo	Bach. of Health Sciences Hon (Honours)	3	
	Philip Yu	Bach. of Health Sciences Hon (Honours)	3	
	Tiffany Yu	Bachelor of Health Sciences (Bachelors)	3	
	Nathan Yuen	Biochemistry (Honours)	3	
	Eugene Zakharchuk	Power & Energy Eng Tech CO-OP (Co-op Program)	4	
	Aisling Zeng	Bachelor of Health Sciences (Bachelors)	3	
	Chi Zhang	Biochemistry (Biomed Res Spec) (Honours)	2	
	Jennifer Zhang	Bach. of Health Sciences Hon (Honours)	3	
	Raymond Zhang	Bach. of Health Sciences Hon (Honours)	3	
	Xiang Zhang	Software Engineering CO-OP (Co-op Program)	3	
	Lucy Zhao	Bach. of Health Sciences Hon (Honours)	3	
	Difei Zheng	Biology & Pharmacology CO-OP (Honours Co-op)	4	

Award Description	Student Name	Program Description	Level	Value*
The Provost's Honour Roll Medal	Derek Zhou	Biology & PNB (Honours)	2	
	Andy Zhu	Bachelor of Health Sciences (Bachelors)	3	
The Psychology Society Prizes	Veronica Cui	ISCI (PNB Concentration) (Honours)	4	70
	Mazen Elkhayat	PNB (Mental Health Spec.) (Honours)	4	70
	Alexandra Irvine	PNB (Mental Health Spec.) (Honours)	4	70
The Dr. John A. Pylypiuk Scholarship	Zoe Brown	History (Honours)	3	700
	Jack Davies	History & Political Science (Honours)	3	700
The Rand Memorial Prize of Class 1998	Anna Samson	English & Cultural Studies (Honours)	4	250
The Sharon Reeves Scholarship	Gabrielle Jeantet	Music (Honours)	3	425
The Drs. Jolie Ringash and Glen Bandiera Renaissance Award	Alicia Au	Bach. of Health Sciences Hon (Honours)	4	6250
	Jathushika Ilangkumaran	Bach. of Health Sciences Hon (Honours)	4	6250
	Rachel Long	Psychology-NeuroSc & Behav (Honours)	4	12500
	Inaya Yousaf	Arts & Science (Honours)	4	1521
The Retired Teachers of Ontario Trust Fund - Gerontology	Emily Chang	Biology (Physiology Res Spec) (Honours)	2	250
	Abby Irwin-Lewis	Kinesiology (Honours)	3	250
The Ella Julia Reynolds Scholarships	Hiru Batepola Arachchige	English & Cultural Studies (Honours)	4	1000
	Ujala Yousuf	English & Cultural Studies (Honours)	3	1000
The Alma and Wil Rice Memorial Scholarship	Deemetrius Masuka	Kinesiology (Honours)	3	2000
The Gladys Richards Scholarships	Bridget McCarthy	English & Cultural Studies (Honours)	4	2000
The Jack Richardson Memorial Scholarship	Fathia Ali	Social Psychology (Honours)	4	400
	Ashley Chabot	Social Psychology (Honours)	3	400
The Herbert A. Ricker Scholarships	Calvin Armstrong	Kinesiology (Honours)	4	2500
	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	2500
	Luke Nguyen	Kinesiology (Honours)	4	2500
	Eleanor Robson	Chemical Eng & BioEng CO-OP (Co-op Program)	3	2500
The Stanley Robertson Scholarship	Thanansayan Dhivagaran	Life Sciences (Honours)	4	2500
The Catherine and Albert Roeder Memorial Scholarship	David Tyler	Mathematics & Physics (Honours)	4	1200
The Ronald J. Rolls Scholarship	Anissa Di Domenico	Classics & English/Cultural St (Honours)	2	2000
	Agnes Nemes	Classics & English/Cultural St (Honours)	2	2000

Award Description	Student Name	Program Description	Level	Value*
The Rosart Properties Incorporated Scholarship	Alison Laurie	Environment & Society (Honours)	4	325
The Abraham Isaac Rosenberg Memorial Prize	Dalton Bath	A&S and Philosophy (Honours)	4	225
	Lauren Kay	Justice, Political Phil. & Law (Honours)	4	225
The Morris and Sarah Rosenhead Memorial Prize	Rishitha Garapati	Biochemistry (Honours)	3	125
	Kyobin Hwang	Bach. of Health Sciences Hon (Honours)	4	125
	Johanna Lang	Justice, Political Phil. & Law (Honours)	2	125
	Ivan Milkovich	Hlth, Eng Sci & Entrepr CO-OP (Co-op Program)	5	125
The Rotary Club of Burlington Central Community Contribution Aw	Masarra Al Dakka	Biology (Research Spec) (Honours)	3	
	Raquel Ocvirk	Bach. of Health Sciences Hon (Honours)	2	
The Rotary Club of Hamilton Scholarship	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	575
	Eleanor Robson	Chemical Eng & BioEng CO-OP (Co-op Program)	3	575
The Rotary Club of Hamilton A.M. Community Contribution Award	Yasameen Ihsan	Hlth,EngSci & Entrprnsp 4 yr (Honours)	2	
	Jeel Patel	Biology (Honours)	3	
The Rotary Club of Hamilton Community Contribution Award	Emma Sood	Psych., Neurosci. & Behaviour (Honours)	4	
	Fatemeh Tavakoli	Biotechnology CO-OP (Co-op Program)	4	
The Rundle Foreign Study Scholarship	Abdulrman Allam	Mechanical Engineering CO-OP (Co-op Program)	2	2500
	Maria Puerto	Pol Sci Sp Global Citizenship (Honours)	2	2500
The Ellen Bouchard Ryan Scholarship	Florencia Saposnik	Hlth & Scty Sp Mntl Hlth Addic (Honours)	4	400
	Zichen Wang	Health & Society (Honours)	3	400
The Leona Allerston Ryan and Gordon Henry Stevens Memorial Sch	Katherine D'Agostino	Music (Honours)	4	525
The E. Togo Salmon Prize in History	Liam Kishinevsky	History (Honours)	4	200
The Noel Sandusky Memorial Book Prize	Phillip Darley	History & Philosophy (Honours)	3	200
The Saturn of Hamilton East Community Contribution Awards	Lana Amoudi	Bach. of Health Sciences Hon (Honours)	4	
	Allison Iun	Med Rad Sci Radiation Therapy (Honours)	2	
The Hilda Savage Memorial Scholarship	Aidan De Shane-Gill	Mechanical Engineering CO-OP (Co-op Program)	2	500
	Rita Filipe	Chem Eng & Management CO-OP (Co-op Program)	3	500
The Larry Sayers Prize in East Asian History	Heather Kenny	History & Anthropology (Honours)	4	275
The Dr. Sina Sazgar Memorial Scholarship	Ali Mohammad	Biochemistry (Honours)	3	1000
The Fedor Schneider Scholarship in Italian	Juliana Durante	Biology (Honours)	3	2000

Award Description	Student Name	Program Description	Level	Value*
The Fedor Schneider Scholarship in Italian	Sierra Faraci	Human Behaviour (Honours)	3	2000
	Emily-Anne Maiorano	English/Cultural St & History (Honours)	3	2000
The School of Arts Scholarship in Music	Robin Coloma	Music (Honours)	4	1000
The Schulich Leader Scholarship	Sathurshan Arulmohan	Software Engineering CO-OP (Co-op Program)	2	25000
	Jay Botham	Chemical Eng & BioEng CO-OP (Co-op Program)	2	25000
	Nadia Breault	Mathematics & Computer Science (Honours)	2	20000
	Shathurshika Chandrakum	Electrical Engineering CO-OP (Co-op Program)	3	25000
	Annika Culhane	Chemical Engineering CO-OP (Co-op Program)	2	25000
	Erin Donahue-Boyle	Sustainable Chemistry (Honours)	3	20000
	Michael Fedotov	Computer Science CO-OP (Honours Co-op)	2	25000
	Tomas Frankovich	Chemical Biology (Honours)	3	20000
	Henry Gage	ISCI (Earth & Enviro Sc Conc) (Honours)	4	20000
	Samuel Khzym	Software Engineering CO-OP (Co-op Program)	3	25000
	Emelyn Kupinski	Mechanical Engineering CO-OP (Co-op Program)	4	25000
	Jessie Meanwell	Mathematics & Statistics (Honours)	4	20000
	Hayley Monson	Mathematics & Statistics (Honours)	3	20000
	Ahmed Raja	Computer Engineering CO-OP (Co-op Program)	3	25000
	Joseph Saturnino	Mechatronics Engineering CO-OP (Co-op Program)	2	25000
	Aaron Shannon	Mathematics & Physics (Honours)	3	20000
	Arjun Snider	Comp Eng & Management CO-OP (Co-op Program)	4	25000
Alexander Vicol	Mathematics & Physics (Honours)	2	20000	
Anthony Vu	Computer Science CO-OP (Honours Co-op)	3	25000	
The Science Alumni Scholarships	Hibaa Hasan	Psych., Neurosci. & Behaviour (Honours)	3	1000
	Zaim Khan	Bachelor of Health Sciences (Bachelors)	3	1000
The Scotiabank Commerce Exchange Program Awards	Cem Ozden	Integrated Business&Humanities (Honours)	2	2500
	Madeleine Rourke	Bachelor of Commerce (Honours)	2	2500
The Lorie Scott Nursing Scholarship	Sofija Dimic	Nursing (Accelerated) (Bachelors)	4	5000
The Sheila Scott Scholarship for Wallingford Hall	Allison Iun	Med Rad Sci Radiation Therapy (Honours)	2	800
The Sheila Scott Scholarship for Brandon Hall	Cindy Sun	Bach. of Health Sciences Hon (Honours)	2	800

Award Description	Student Name	Program Description	Level	Value*
The Sheila Scott Scholarship in English	Nicolas Nucci	English & Cultural Studies (Honours)	4	800
The Larry Sefton Scholarships	Gia Haggith	Labour Studies (Honours)	4	800
The Grace Senra-Fontes Memorial Prize	Michelle Baldwin	Nursing - McMaster (Bachelors)	4	250
	Tsinat Semagn	Nursing - McMaster (Bachelors)	4	250
The Margaret A. Service Book Prize	Ansh Sethi	Life Sciences (Honours)	2	120
The Leo Seto Scholarship	Nyah Lavoie	Engineering Physics CO-OP (Co-op Program)	3	1000
The Mary C. Shane Scholarship	Vincent Barzetti	Labour Studies & Pol Sciences (Honours)	4	2000
	Gia Haggith	Labour Studies (Honours)	4	2000
The Louis J. Shein Scholarship	Cheng En Xi	Bach. of Health Sciences Hon (Honours)	4	375
The Shell Canada Prizes in Engineering and Management	Maddison Konway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	300
The Shell Canada Scholarships in Engineering and Management	Matthew Lemcke	Mechatronics Eng & Mgmt CO-OP (Co-op Program)	5	1100
The Shell Canada Prizes in Engineering and Management	Derek Paylor	Mechatronics Eng & Mgmt CO-OP (Co-op Program)	5	300
	Nicole Sutton	Civil Eng & Management CO-OP (Co-op Program)	5	300
The Shell Canada Scholarships in Engineering and Management	Victor Vezina	Software Eng & Mgmt CO-OP (Co-op Program)	5	1100
	Adam Wilton	Mech Eng & Management CO-OP (Co-op Program)	5	1100
The Shenstone Prize	Anam Biabani	Bach. of Health Sciences Hon (Honours)	2	200
	Aeris Wong	Psych., Neurosci. & Behaviour (Honours)	2	200
The Shahram Shirani & Mehrnoosh Faghieh Scholarship	Alvin Lee	Eng Physics & Biomed Eng CO-OP (Co-op Program)	5	1000
The Gerald and Verna Simpson Memorial Scholarship	Matthew Fanciulli	ISCI (Physics Concentration) (Honours)	3	600
	Alexander Harris	A&S and Physics (Honours)	3	600
	Jacob Hillier	ISCI (Physics Concentration) (Honours)	3	600
	Damon Karnis	Physics (Honours)	3	600
	Spencer Locke	Math & Stat - Math Spec (Honours)	3	600
The Meena and Naresh Sinha Community Contribution Award	Mary England	Materials & Biomed Eng CO-OP (Co-op Program)	2	
The Richard Slobodin Prize	Leni Kneller	Peace Studies & Anthropology (Honours)	4	100
The Patricia L. Smye Memorial Scholarship	Brian Jeffrey	History (Bachelors)	3	400
	Carolyn Lange	Social Psychology (Honours)	3	400
The Social Work Prize	Xin Huang	Social Work (Honours)	3	100
The Somerville Scholarships	Deepikaa Jeevananthan	Biochemistry (Biomed Res Spec) (Honours)	2	800

Award Description	Student Name	Program Description	Level	Value*
The Somerville Scholarships	Chi Zhang	Biochemistry (Biomed Res Spec) (Honours)	2	800
The South Ontario Economic Development Council Scholarship	Abigail Amos	Environment & Society (Honours)	4	3500
	Alison Laurie	Environment & Society (Honours)	4	3500
The Robert Sowerby Memorial Scholarship	Carolyn Marshall	Software EngineeringTech CO-OP (Co-op Program)	4	150
The Marnie Spears Scholarship	Radmehr Abdollahi	Bach. of Health Sciences Hon (Honours)	4	2000
The S. L. Squire Scholarships	Yaohaishan Lin	Mathematics & Statistics (Honours)	2	950
	Yasmin Yaacoub	Math & Stat - Stat Spec COOP (Honours Co-op)	2	950
	Samantha Yang	Math & Stat - Stat Spec COOP (Honours Co-op)	2	950
The Clarence L. Starr Prize	Caroline Liu	Nursing - McMaster (Bachelors)	2	150
	Justine Renaud	Nursing - McMaster (Bachelors)	2	150
The George H Stedman Estate Foundation Scholarship	Olivia Carere	BHSC Exit Degree (Bachelors)	3	1000
	Theodore Liu	BHSC Exit Degree (Bachelors)	3	1000
	Milin Patel	BHSC Exit Degree (Bachelors)	3	1000
	Manpreet Walia	BHSC Exit Degree (Bachelors)	3	1000
The Anne Stein Memorial Prize	Tiana Johnson	Social Work (Honours)	4	125
The Mabel Stoakley Scholarship	Gabrielle Trepanier	Bachelor of Health Sciences (Bachelors)	3	425
The Stobo Scholarship	Hady Ibrahim	Software & Biomed Eng CO-OP (Co-op Program)	2	400
The Marie L. Stock Scholarship	Kalla Graham	Classics & French (Honours)	4	450
The Mark John Stojcic Scholarship	Rebecca Sikkema	Materials & Biomed Eng CO-OP (Co-op Program)	4	1800
	Thomas Sydor	Materials Engineering CO-OP (Co-op Program)	4	1800
The Dr. Andrew Szendrovits Memorial Scholarship	Haozhen Yang	Bachelor of Commerce (Honours)	4	450
The Kenneth W. Taylor Book Prize	Hiya Goyal	Economics & Political Science (Honours)	4	100
The Ten Broeke-Bensen Memorial Scholarship	Dione Leung	Justice, Political Phil. & Law (Honours)	3	1000
The Hugh R. Thompson Memorial Prize	Ava Whitehead	ISCI (Earth & Enviro Sc Conc) (Honours)	3	250
The Dr. R. A. Thompson Prize in Mathematics	Matthew How-Chun-Lun	Mathematics & Statistics (Honours)	4	300
The Dr. David Thompson Scholarship	Hannah Fabik	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	5000
The Professor David Thompson Scholarship	Jacqueline Huo	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	5000
The Michael Thomson Memorial Book Prize	Grace Lethbridge	Bach. of Health Sciences Hon (Honours)	4	50
The Stephen F. H. Threlkeld Community Contribution Award	Bianca Mammarella	ISCI (Biology Concentration) (Honours)	3	

Award Description	Student Name	Program Description	Level	Value*
The Tinnerman Palnut Engineered Products Scholarship in Mechani	Aidan De Shane-Gill	Mechanical Engineering CO-OP (Co-op Program)	2	3000
The TKK Inc. Community Contribution Awards	Paris Liu	Civil Engineering CO-OP (Co-op Program)	4	
The Graham Ronald Toop Scholarship	Sana Al-Bahrani	Justice, Political Phil. & Law (Honours)	4	500
	Nicholas Marshall	Philosophy (Honours)	4	500
The Corelene Helen Tostevin Scholarships	Erica Jutras	Nursing (Accelerated) (Bachelors)	4	1200
The John Toth Memorial Prize	Quenten Howald	Classics & History (Honours)	4	50
	Delaney Prendergast	Classics (Honours)	4	50
The John H. Trueman Prize	Sophia Cornacchia	History & Geography (Honours)	4	600
	Aislinn Huang	English/Cultural St & History (Honours)	4	600
The John H. Trueman Scholarship	Sara Marentette-Budgell	History (Honours)	2	600
The Roger Trull Community Contribution Award	Tarun Haridasan	Chemical Biology (Honours)	2	
The Thomas Truman Memorial Prize	Naviatha Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	75
	Wadana Abbas	Pol Sci Sp Public Law&Judicial (Honours)	4	75
The Lawrence Tse Scholarship in Electrical and Computer Engineeri	Parsa Salamatian	Computer Engineering CO-OP (Co-op Program)	2	12446
The UBS Global Assets Management (Canada) Company Communit	Hibaa Hasan	Psych., Neurosci. & Behaviour (Honours)	3	
	Aleesha Sheikh	Bach. of Health Sciences Hon (Honours)	3	
	Mohamed Taleb	Mol Bio & Gen (Res Spec) CO-OP (Honours Co-op)	5	
The University Achievement Award	Alison Cowie	Classics (Honours)	3	800
	Zhi-Xian Cui	Chemical Biology (Honours)	2	800
	Julia Jakubek	Theatre & Film Studies (Honours)	2	800
	Garrett Lajoie	Communication Studies (Honours)	3	800
	Nara Lee	Civil Eng Infrac(BTech)CO-OP (Co-op Program)	4	800
	Benjamin Lorantfy	Software EngineeringTech CO-OP (Co-op Program)	4	800
	Neha Siddiqui	Nursing - McMaster (Bachelors)	2	800
	Whitney Slattery	Sociology (Bachelors)	2	800
The University Scholarships	Jeith Diga	Power & Energy Eng Tech CO-OP (Co-op Program)	4	800
	June Jamieson-Maracle	Indigenous Studies (Honours)	4	800
	Allan Luu	Power & Energy Eng Tech CO-OP (Co-op Program)	4	800
	Husam Shwaikh	Power & Energy Eng Tech CO-OP (Co-op Program)	4	800

Award Description	Student Name	Program Description	Level	Value*
The University Scholarships	Daminda Udumalagala Ac	Power & Energy Eng Tech CO-OP (Co-op Program)	4	800
	Bill Wodhams	English & Cultural Studies (Bachelors)	3	800
The University (Senate) Scholarships	Andrea Chang	A&S and PNB (Honours)	4	800
	Ju Eun Lee	Arts & Science (Honours)	4	800
	Gabrielle Maerov	Arts & Science (Honours)	4	800
	Maya Verma	Arts & Science (Honours)	4	800
	Dabeer Ahmad Abdul-Aze	Engineering Physics CO-OP (Co-op Program)	4	800
	Victoria Abellera	Nursing (Accelerated) (Bachelors)	4	800
	Parnia Abolghasemi	Biochemistry (Honours)	4	800
	Mariam Afridi	Biology (Honours)	4	800
	Daryoush Akbari-Kelachay	Kinesiology (Honours)	4	800
	Mae Ashley Alfonso Toribi	Biotechnology CO-OP (Co-op Program)	4	800
	Huda Al-Humuzi	Life Sciences (Honours)	4	800
	Noor Al-Humuzi	Life Sciences (Honours)	4	800
	Mohamed Ali	Life Sciences (Honours)	4	800
	Montaha Alqadri	Linguistics (Honours)	4	800
	Justin Alvarado	Biochemistry (Honours)	4	800
	Sithi Ameen	Nursing (Accelerated) (Bachelors)	4	800
	Abigail Amos	Environment & Society (Honours)	4	800
	Sorina Andrei	PNB (Mental Health Spec.) (Honours)	4	800
	Julia Azzi	Medical & Biological Phys CO-OP (Honours Co-op)	5	800
	Samantha Bader	Integrated Business&Humanities (Honours)	4	800
Connor Ballantyne	Automation Eng Tech CO-OP (Co-op Program)	4	800	
Shumaim Barooj	Biotechnology CO-OP (Co-op Program)	4	800	
Sydney Baumgarten	Kinesiology (Honours)	4	800	
Claire Benoit	Civil Engineering CO-OP (Co-op Program)	4	800	
Ila Bett	Kinesiology (Honours)	4	800	
Harnoordeep Bhatt	Life Sciences (Honours)	4	800	
Andrei Bogza	Biomed Disc & Commercializatn (Honours)	4	800	

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Liam Boog	Electrical Engineering CO-OP (Co-op Program)	4	800
	Julianna Botros	Bach. of Health Sciences Hon (Honours)	4	800
	Michael Boucher	Eng Physics & Biomed Eng CO-OP (Co-op Program)	5	800
	Noah Brittain	Biomed Disc & Commercializatr (Honours)	4	800
	Mayson Broccoli-Romano	Indigenous St&Engl/Cultural St (Honours)	4	800
	Graham Buchan	Eng Physics & Biomedical Eng (Bachelors)	4	800
	Emma Burdon	Eng Physics & Society CO-OP (Co-op Program)	4	800
	Charles Buscher	Civil Eng & Management CO-OP (Co-op Program)	5	800
	Daniel Bustamante	Eng Physics & Management CO-OP (Co-op Program)	4	800
	Robert Butrym	History (Honours)	4	800
	Emilie Calabrese	Kinesiology (Honours)	4	800
	Maya Carducci	Civil Engineering CO-OP (Co-op Program)	4	800
	Taylor Cassidy	PNB (Mental Health Spec.) (Honours)	4	800
	Urvi Chaudhari	Biology & PNB (Honours)	4	800
	Wajeeha Cheema	Life Sciences (Honours)	4	800
	Alex Chen	Mechanical Engineering CO-OP (Co-op Program)	4	800
	Zeyu Chen	Bach. of Health Sciences Hon (Honours)	4	800
	Madison Cherry	Social Psychology (Honours)	4	800
	Jasjeet Chhoker	Biology (Physiology) (Honours)	4	800
	Timothy Choy	Software Eng & Mgmt CO-OP (Co-op Program)	5	800
	Cynthia Chung	Integrated Science (Honours)	4	800
	Reed Ciarloni	Sociology (SpOpt) & Env&Society (Honours)	4	800
	Cameron Collins	Life Sciences (Honours)	4	800
	Megan Comlekier	Bachelor of Commerce (Honours)	4	800
	Megan Coulson	Civil Eng & Society CO-OP (Co-op Program)	4	800
	Jasmine Crawshaw	English & Cultural Studies (Honours)	4	800
	Evelyn Cudmore	Chemical & Biomed Eng CO-OP (Co-op Program)	4	800
	Megan Cyr	Biology & PNB (Honours)	4	800
	Maya Czerwoniak	Chemical & Biomed Eng CO-OP (Co-op Program)	5	800

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Sufiyan Dalvi	Biochemistry (Honours)	4	800
	Rachel Dennison	Social Psychology (Honours)	4	800
	Anoop Dhillon	Eng Physics & Biomed Eng CO-OP (Co-op Program)	5	800
	Jing Yao Dong	Social Psychology (Honours)	4	800
	Daniel D'Souza	Health, Eng Sci & Entrepreneur (Honours)	5	800
	Ahmed El-Aawar	Bachelor of Commerce (Honours)	4	800
	Elizabeth Evans	Electrical & Biomed Eng CO-OP (Co-op Program)	4	800
	Syed Farooq	Life Sciences (Honours)	4	800
	Michal Feigis	Biochemistry (Honours)	4	800
	Francesco Fortino	Bachelor of Commerce (Honours)	4	800
	Anne Garapick	Automation Eng Tech CO-OP (Co-op Program)	4	800
	Yasamin Ghasemi	Biomed Disc & Commercializatn (Honours)	4	800
	Connor Gibala	Psychology-NeuroSc & Behav (Honours)	4	800
	Amal Gondal	Life Sciences (Honours)	4	800
	Sophie Gordon	Environment & Society (Honours)	4	800
	Dhruvil Gore	Life Sciences (Honours)	4	800
	Anna Green	Mechanical & Biomed Eng CO-OP (Co-op Program)	5	800
	Darleen Ha	Biomed Disc & Commercializatn (Honours)	4	800
	Omar Haj Ali	Automotive & Veh Eng Tech CO-OP (Co-op Program)	4	800
	Farzad Haji Bolori	Health, Eng Sci & Entrepreneur (Honours)	5	800
	Araash Halani	Life Sciences (Honours)	4	800
	Rachel Harding	Chemical & Biomed Eng CO-OP (Co-op Program)	5	800
	Noah Hart	English & Cultural Studies (Honours)	4	800
	Alaa Hassan	Electrical Engineering CO-OP (Co-op Program)	4	800
	Emily He	Bach. of Health Sciences Hon (Honours)	4	800
	Mingcheng He	Automation Eng Tech CO-OP (Co-op Program)	4	800
	Zirui He	Computer Science CO-OP (Honours Co-op)	4	800
	Matana Hendrickson	Eng Physics & Biomed Eng CO-OP (Co-op Program)	5	800
	Madelyn Hogan	Eng Physics & Biomed Eng CO-OP (Co-op Program)	4	800

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Rachel How Tein Fat	Bachelor of Commerce (Honours)	4	800
	Yun-Shin Huang	Biochemistry (Honours)	4	800
	Szu-Wei Hwang	Biochemistry (Honours)	4	800
	Karma Ibrahim	Kinesiology (Honours)	4	800
	Nada Ibrahim	Biochemistry (Honours)	4	800
	Varun Jain	Health, Eng Sci & Entrepreneur (Honours)	5	800
	Orysia Jaworsky	Comm St & English/Cultural St (Honours)	4	800
	Omar Jibrini	Civil Engineering CO-OP (Co-op Program)	4	800
	Susan Kadzielska	Social Psychology (Honours)	4	800
	Heather Kenny	History & Anthropology (Honours)	4	800
	Daeun Kim	Hlth,EngSci & Entrpnrsp 4 yr (Honours)	4	800
	Jinkyung Kim	Psych., Neurosci. & Behaviour (Honours)	4	800
	Amanda King	Biochemistry (Honours)	4	800
	Kristen Kirby	GloblPeac&SocJut&Envrmt&Socty (Honours)	4	800
	Liam Kishinevsky	History (Honours)	4	800
	Leni Kneller	Peace Studies & Anthropology (Honours)	4	800
	Kindrey Krol	Theatre & Film Studies (Honours)	4	800
	Cham Kudsi	Electrical & Biomedical Eng (Bachelors)	4	800
	Samarth Kumar	Software & Biomed Eng CO-OP (Co-op Program)	4	800
	Garret Lacey	Electrical Eng & Mgmt CO-OP (Co-op Program)	5	800
	Bryan Lan	Biochemistry (Honours)	4	800
	Alison Laurie	Environment & Society (Honours)	4	800
	Evelyn Lauritzen	Sociology (Honours)	3	800
	Russell Leong	Bach. of Health Sciences Hon (Honours)	4	800
	Vienna Lepple	Automation Eng Tech CO-OP (Co-op Program)	4	800
	Zheng Li	Civil Engineering (Bachelors)	4	800
	Angela Liang	Chemical Biology CO-OP (Honours Co-op)	5	800
	Paris Liu	Civil Engineering CO-OP (Co-op Program)	4	800
	Sabrina Lloyd-Ellis	Molecular Bio & Gen (Res Spec) (Honours)	4	800

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Vincent Lombardi	Automation Eng Tech CO-OP (Co-op Program)	4	800
	Nehal Lubana	Life Sciences (Honours)	4	800
	Katelyn Luker	Med Rad Sci Ultrasonography (Bachelors)	4	800
	Alexandra Lunt	Bachelor of Commerce (Honours)	4	800
	Mehtaab Mahal	Life Sciences (Honours)	4	800
	Athena Mancini	Bach. of Health Sciences Hon (Honours)	4	800
	Alexa Mansour	Biochemistry (Biomed Res Spec) (Honours)	4	800
	Chelsea Grace Maramot	Software & Biomed Eng CO-OP (Co-op Program)	4	800
	Nicholas Marshall	Philosophy (Honours)	4	800
	Madison McKellar	ISCI (Biochemistry Conc.) (Honours)	4	800
	Marisa McRae	Kinesiology (Honours)	4	800
	Safia Meskiry	Nursing (Accelerated) (Bachelors)	4	800
	Andrew Mitchell	Biomed Disc & Commercializatn (Honours)	4	800
	Victor Mitea	Electrical & Biomed Eng CO-OP (Co-op Program)	4	800
	Shayan Mohammadzadeh	Bach. of Health Sciences Hon (Honours)	4	800
	Aleem Mohammed	Linguistics & Anthropology (Honours)	4	800
	Kevin Wei Feng Mok Chen	Bachelor of Commerce (Honours)	4	800
	David Moroniti	Software Eng & Management (Bachelors)	4	800
	Connor Morrison	Eng Physics & Management CO-OP (Co-op Program)	4	800
	Rosalia Motsch	Comm St & Cognitive Sc of Lang (Honours)	4	800
	Nabeel Mubasher	Life Sciences (Honours)	4	800
	Hayley Nault	Biochem(Biomed Res Spec CO-OP) (Honours Co-op)	5	800
	Chelsea Niles	Actuarial & Financial Math (Honours)	4	800
	Emily Oates	Nursing (Accelerated) (Bachelors)	4	800
	Samantha Occhiogrosso	Life Sciences (Honours)	4	800
	Sarah Anna Okun	Molecular Bio & Gen (Res Spec) (Honours)	4	800
	Maryam Othman	Biochemistry (Biomed Res Spec) (Honours)	4	800
	Katerina Panzica	Electrical & Biomed Eng CO-OP (Co-op Program)	4	800
	Tisha Parikh	Life Sciences (Honours)	4	800

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Luc Peeters	Psychology-NeuroSc & Behav (Honours)	4	800
	Pouya Raeisinafchi	Neuroscience (Honours)	4	800
	Isabelle Ragany	Electrical & Biomed Eng CO-OP (Co-op Program)	4	800
	Maheen Raja	Life Sciences (Honours)	4	800
	Youssef Rizkalla	Computer Science (Honours)	4	800
	Roxana Ruiz Arduengo	Chemical Biology CO-OP (Honours Co-op)	5	800
	Cayla Rustja	Pol Sci Sp Public Law&Judicial (Honours)	4	800
	Melissa Salemi	Sociology (Honours)	4	800
	Connor Salmon	Civil Engineering CO-OP (Co-op Program)	4	800
	Nicole Schandl	Sociology (Bachelors)	4	800
	Angela Schmidt	Biochemistry (Biomed Res Spec) (Honours)	4	800
	Saxon Schwarz	Psychology-NeuroSc & Behav (Honours)	4	800
	Adrienne Scott	Engineering Physics (Bachelors)	4	800
	Samantha Scott	Life Sciences (Honours)	4	800
	Angel Sen	Biology (Physiology Res Spec) (Honours)	4	800
	Nirmay Shah	Bach. of Health Sciences Hon (Honours)	4	800
	Muhammad Shaikh	Life Sciences (Honours)	4	800
	Katrina Shen	Life Sciences (Honours)	4	800
	Sohail-Ahmad Shiraz	Life Sciences (Honours)	4	800
	Muntaka Siddique	Life Sciences (Honours)	4	800
	Ali Siddiqui	Biomed Disc & Commercializatn (Honours)	4	800
	Sahra Siyad	Life Sciences (Honours)	4	800
	Maynard Smid	Automation Eng Tech CO-OP (Co-op Program)	4	800
	Kangyu So	Life Sciences (Honours)	4	800
	Giselle Soares	Electrical & Biomed Eng CO-OP (Co-op Program)	4	800
	Carmine Spedaliere	Chemical Eng & BioEng CO-OP (Co-op Program)	5	800
	Keshini Sriarunathan	Life Sciences CO-OP (Honours Co-op)	5	800
	Hareshan Suntharalingam	Hlth,EngSci & Entrpnrsp 4 yr (Honours)	4	800
	Maria Sushcheva	Psychology-NeuroSc & Behav (Honours)	4	800

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Shanur Syed	PNB (Mental Health Spec.) (Honours)	4	800
	Jeremy Andrei Tanabe	Life Sciences (Honours)	4	800
	Mehak Tariq	Political Science (Honours)	4	800
	Vetri Thangavelu	Bach. of Health Sciences Hon (Honours)	4	800
	Lucy Thomas	Cognitive Science of Language (Honours)	4	800
	Joshua Tim-Anih	Life Sciences (Honours)	4	800
	Preston Tse	Bach. of Health Sciences Hon (Honours)	4	800
	Sarah Turner	Civil Eng & Society CO-OP (Co-op Program)	5	800
	Nikhil Uppal	Integrated Science (Honours)	4	800
	Olena Urbanowicz	Social Work (Honours)	4	800
	Raeesa Valani	Political Science (Honours)	4	800
	Mary Vanharten	Life Sciences (Honours)	4	800
	Ishan Vermani	Mechatronics & Biomed Eng CO-OP (Co-op Program)	4	800
	Paawan Virdi	ISCI (Biology Concentration) (Honours)	4	800
	Cynthia Wang	Life Sciences (Honours)	4	800
	Jessica Wang	Bach. of Health Sciences Hon (Honours)	4	800
	Qianni Wang	Software Engineering CO-OP (Co-op Program)	4	800
	Zicheng Wang	Mechatronics Engineering CO-OP (Co-op Program)	4	800
	Melanie Warnakula	Life Sciences (Honours)	4	800
	Stephanie Weeks	Kinesiology (Honours)	4	800
	Kira White	Chemical & Biomed Eng CO-OP (Co-op Program)	5	800
	Matthew Wilker	Mechatronics & Biomed Eng CO-OP (Co-op Program)	4	800
	Olivia Williams	Justice, Political Phil. & Law (Honours)	4	800
	Chelsea Wilson	Political Science (Honours)	4	800
	Zuzanna Wolos	Pol Sci Sp Global Citizenship (Honours)	4	800
	Feiyi Wu	Bachelor of Commerce (Honours)	4	800
	Veronica Wu	Chemical Biology CO-OP (Honours Co-op)	5	800
	Xin Xia	Bachelor of Commerce (Honours)	4	800
	Yue Xiao	Bachelor of Commerce (Honours)	4	800

Award Description	Student Name	Program Description	Level	Value*
The University (Senate) Scholarships	Yipeng Xin	Computer Science CO-OP (Honours Co-op)	4	800
	Qingrong Yi	Bachelor of Commerce (Honours)	4	800
	Gavin Yuen	Chemical Biology (Honours)	4	800
	Difei Zheng	Biology & Pharmacology CO-OP (Honours Co-op)	4	800
	Shengjia Zhong	Hlth,EngSci & Entrprnrsp 4 yr (Honours)	4	800
	Zheng Fu Zhou	Chemical Biology CO-OP (Honours Co-op)	5	800
	Yusuf Zia	Electrical Eng & Mgmt CO-OP (Co-op Program)	5	800
The Susan Vajoczki Legacy Travel Scholarship	Aida Kebick	Pol Sci Sp Global Citizenship (Honours)	4	1000
	Kristen Till	Applied Psychology in HumBehvr (Honours)	2	1000
The Vale Canada Ltd. Scholarship in Environmental Science	Bridgette Patriquin	Environmental Sciences CO-OP (Honours Co-op)	3	2500
The Vale Canada Ltd. Scholarship in Materials Engineering	Mary England	Materials & Biomed Eng CO-OP (Co-op Program)	2	2500
The Valley City Manufacturing Co. Ltd. Scholarships	Tariq Atkin-Jones	Life Sciences (Bachelors)	3	1600
	Aeris Wong	Psych., Neurosci. & Behaviour (Honours)	2	1600
The Varey Scholarship	Grace Nguyen	Classics & History (Honours)	3	300
	Annabelle Silva	Greek & Roman Studies (Honours)	3	300
The Allan R. Veall Scholarship in Environmental Economics	James Lieb	Economics (Honours)	4	1000
The Jim Waddington Prize in Physics & Astronomy	Yehia Khaled Ibrahim Abd	Physics CO-OP (Honours Co-op)	2	2500
The Harry Waisglass Book Prize	Vincent Barzetti	Labour Studies & Pol Sciences (Honours)	4	50
	Elizabeth Wong	Labour Studies & Pol Sciences (Honours)	4	50
The Waller Family Music Cognition Scholarship	Julie Park	PNB (Music Cognition Spec.) (Honours)	4	2000
The Waller Family Music Scholarship	Abby Anderson	Music (Honours)	4	2000
The Walters Inc. Scholarship	Matthew Carobelli	Civil Engineering & Management (Bachelors)	5	5000
	Nicole Sutton	Civil Eng & Management CO-OP (Co-op Program)	5	5000
The Melinda Wapshaw Achievement Award	Vincent Barzetti	Labour Studies & Pol Sciences (Honours)	4	375
	Gia Haggith	Labour Studies (Honours)	4	375
The F. W. Waters Scholarship in Philosophy	Dalton Bath	A&S and Philosophy (Honours)	4	750
	Olivia Williams	Justice, Political Phil. & Law (Honours)	4	750
The Sam Watson Memorial Community Contribution Award	Ramona Ribauda-Begin	A&S and Biology (Honours)	3	
The Jervis B. Webb Company of Canada (Daifuku) Scholarship	Krisselle Fernandes	Automation Eng Tech CO-OP (Co-op Program)	4	2500

Award Description	Student Name	Program Description	Level	Value*
The Ralph Weekes Scholarship	Rhoda Otono	Economics (Honours)	3	800
	Sai Thunga	Economics & Computer Science (Honours)	3	800
The Alvina Marie Werner Scholarship	Danielle Cahill	Social Work (Honours)	4	3500
	Kathleen Felix	Hlth&Society and Aging&Society (Honours)	4	3500
The Wescast Industries Continuous Learning Community Contributi	Sarah Cushnie	Materials & Biomed Eng CO-OP (Co-op Program)	3	
The Howard P. Whidden Scholarship	Mackenzie Burns	French & History (Honours)	3	2500
	Arwyn Tuck	Kinesiology (Honours)	2	2500
The Whidden Hall Residence Scholarship	Nicolas Tong	Bach. of Health Sciences Hon (Honours)	2	800
The T. Russell Wilkins Memorial Scholarships	Ella Brown	A&S and Anthropology (Honours)	3	5000
	Ariana Jaspal	Arts & Science (Honours)	3	5000
	Amaani Khan	Life Sciences (Honours)	3	5000
	Saskia Tholen	A&S and Political Science (Honours)	3	5000
The Marjorie and Charles Wilkinson Scholarship	Aaraf Khan	Society, Culture and Religion (Honours)	4	450
The Thomas E. Willey Scholarship	Jasmine Crawshaw	English & Cultural Studies (Honours)	4	400
	Stacy de Berner	English & Cultural Studies (Honours)	4	400
The Emanuel Williams Scholarship in Physics	Matthew Fanciulli	ISCI (Physics Concentration) (Honours)	3	1200
The David Winch Memorial Scholarship	Samuel Oosterhoff	Political Science (Bachelors)	3	500
The Woodstock Hall Residence Scholarship	Samantha Tobia	Kinesiology (Honours)	2	800
The Wouters Family Scholarship	Sierra Granger	Hlth & Scty Sp Mntl Hlth Addic (Honours)	3	1000
The Ivor Wynne Memorial Prize	Isha Kundlas	Kinesiology (Honours)	3	300
	Matthew Markou	Kinesiology (Honours)	4	300
The Yates Scholarships	Jeffrey Au	Chemical Biology (Honours)	2	800
	Luca Banaru	Biology & PNB (Honours)	2	800
	Ethan Chung	Biochemistry (Honours)	2	800
	Emily D'Agostini	Biochemistry (Honours)	2	800
	Matthew Davidson	Biochemistry (Honours)	2	800
	Linda Duong	Bach. of Health Sciences Hon (Honours)	2	800
	Jason Huang	Computer Science CO-OP (Honours Co-op)	2	800
	Emma Palladino	Molecular Bio & Gen (Res Spec) (Honours)	2	800

Award Description	Student Name	Program Description	Level	Value*
The Yates Scholarships	Kamille Puder-Goldenthal	Comm St & Theatre & Film St (Honours)	2	800
	Kenneth Salim	Computer Science CO-OP (Honours Co-op)	2	800
	Madison Won	Psychology-NeuroSc & Behav (Honours)	2	800
	Karena Wong	Biomed Disc & Commercializatn (Honours)	2	800
	Derek Zhou	Biology & PNB (Honours)	2	800
The Marguerite Z. Yates Scholarship	Hamza Abou Jaib	Software Engineering CO-OP (Co-op Program)	2	225
	Hannah Fabik	Eng Physics & Biomed Eng CO-OP (Co-op Program)	2	225
The Gladys A. Young Scholarship	Derek Kusmenko	Actuarial & Finance Math CO-OP (Honours Co-op)	3	1600
The Manuel and Lillian Zack Scholarship	Caitlyn Davidson	Nursing - Conestoga (Bachelors)	4	1800
	Maria Lopez	Nursing - McMaster (Bachelors)	4	1800
	Salwa Siddiqui	Nursing - McMaster (Bachelors)	4	1800
The Zenon Environmental Community Contribution Awards	Teghveer Ateliey	Mechatronics Eng & Scty CO-OP (Co-op Program)	2	
The Zoom Media Community Contribution Awards	Jaicee Hann	Bach. of Health Sciences Hon (Honours)	4	

* blank award values indicate non-monetary awards or transcript notation only

Thursday, October 12, 2023

AID & AWARDS AWARD DISBURSEMENT SUMMARY



**BRIGHTER
WORLD**

SFAS Awards Summary

Type of Award	Awards Disbursed	Funding Disbursed
Academic Grants	119	\$342,650
Entrance	2,932	\$5,558,404
Graduand	72	\$80,045
In-Course	946	\$1,582,102
Travel & Exchange	26	\$103,021
Total	4,095	\$7,666,222

SFAS Awards by Application Summary

Type of Award	Awards requiring an application	Funding Available
Graduand	19	\$53,380
In-Course	101	\$593,337
Travel & Exchange	27	\$376,246
Total	147	\$1,022,963

MED Awards Summary

Type of Award	Awards Disbursed	Funding Disbursed
All	27	\$39,850

SFAS Work Program Summary

Program Type	Students Hired
Fall/Winter Work	569
Summer Work	410
Total	979

MED Bursary Summary

Type of Award	Students Awarded	Funding Disbursed
Bursary	454	\$1,782,445

SFAS Bursary Summary

Type of Award	Students Awarded	Funding Disbursed
Bursary	6,996	\$10,474,838

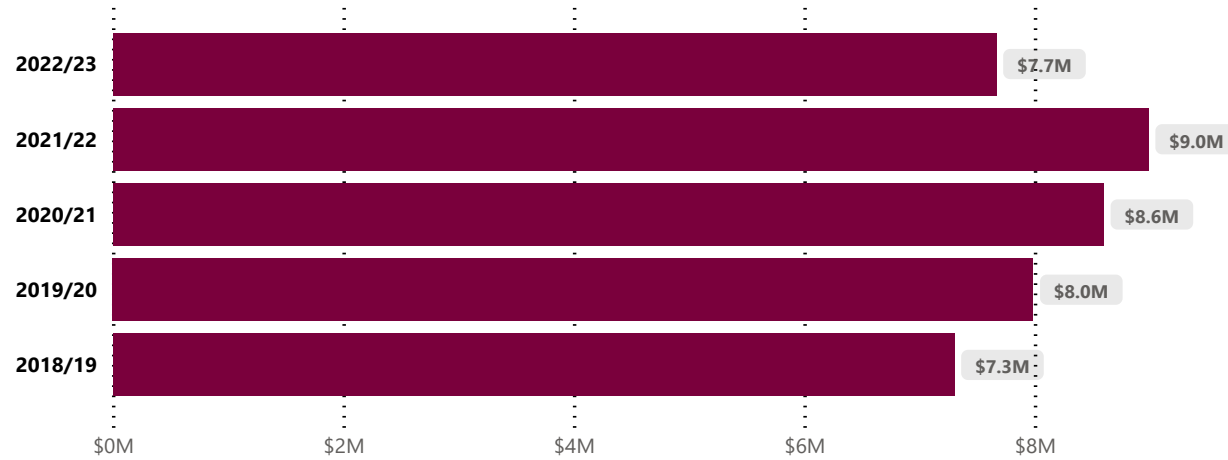
As of Sept 21, 2023

*Does not include OMA Stipend

*All above summaries exclude non-monetary awards

*All payments disbursed during 2022-23 academic year

AID & AWARDS AWARD DISBURSEMENT SUMMARY



**BRIGHTER
WORLD**

2018/19	Awards Disbursed	Funding Disbursed
Academic Grants	131	\$387,400
Entrance	5,226	\$5,433,135
Graduand	72	\$81,830
In-Course, Travel & Exchange	1,020	\$1,399,164
Total	6,449	\$7,301,529

2019/20	Awards Disbursed	Funding Disbursed
Academic Grants	116	\$388,698
Entrance	5,429	\$5,816,316
Graduand	72	\$76,140
In-Course, Travel & Exchange	1,075	\$1,704,784
Total	6,692	\$7,985,938

2020/21	Awards Disbursed	Funding Disbursed
Academic Grants	128	\$402,350
Entrance	4,552	\$6,489,289
Graduand	71	\$76,475
In-Course, Travel & Exchange	1,054	\$1,630,132
Total	5,805	\$8,598,246

2021/22	Awards Disbursed	Funding Disbursed
Academic Grants	127	\$453,050
Entrance	3,738	\$6,686,143
Graduand	66	\$70,655
In-Course, Travel & Exchange	1,039	\$1,776,978
Total	4,970	\$8,986,826

2022/23	Awards Disbursed	Percentage Awarded	Funding Disbursed
Academic Grants	119	78.80%	\$342,650
Entrance	2,932	77.90%	\$5,558,404
Graduand	72	79.30%	\$80,045
In-Course, Travel & Exchange	972	86.30%	\$1,685,123
Total	4,095		\$7,666,222

**OFFICE OF THE REGISTRAR
AID & AWARDS**

2022-23 Major University & External Awards Selection Committee

The Major University & External Awards Selection Committee is responsible for the selection of the recipients for the following scholarships:

The Rhodes Scholarship
 The Drs. Jolie Ringash and Glen Bandiera Renaissance Award
 The Killam Fellowship Exchange Program
 University-wide Travel Scholarships by application
 University-wide Entrance Awards by application
 University-wide Graduatand & In-course Scholarships by application

2022/23 - Chair: Catherine Grise, Associate Professor
 Department of English and Cultural Studies, Faculty of Humanities

Membership		Faculty/Department
Nicole	Agyei-Odame	Social Sciences
Aytak	Akbari-Dibavar	Humanities
Sarah	Alizerig	Engineering
Denise	Anderson	McMaster University Retirees Association
Jess	Anderson	Engineering
Sara	Andres	Health Sciences
Gavin	Andrews	Social Sciences
Claire	Arsenault	Social Sciences
Amanda	Ayer	Engineering
Christina	Baade	Humanities
Janese	Baartman	Nursing
Neil	Barr	Business
Martin	Beckmann	Humanities
Melanie	Bedore	Science
Eric	Bentzen-Bilkvist	Business
Luc	Bernier	Science
Paul	Berti	Science
Susan	Birnie	McMaster University Retirees Association
Jessica	Blackwood	Science
Lindsay	Bolan	Engineering
Darren	Bridgewater	Health Sciences
Philip	Britz-McKibbin	Science
Iris	Bruce	Humanities
Chantalle	Bryne	Student Success Centre
Jodi	Buckley	Engineering
Nathan	Butterworth	Registrar's office, Student Recruitment

Membership

Fred Capretta
 Vanessa Cavaleri
 Vesna Cernat
 Gurleen Chahal
 Conroy Christie
 Cameron Churchill
 Sharon Clark
 Stephanie Cognigni
 Danielle Collado
 Colleen Colwell
 Sean Corner
 Andy Crowell
 Kirsten Culver
 Julia Cuthbertson
 Rosa Da Silva
 Nicole Dalmer
 Liz Darling
 Armaan Dattani
 Lori Davis-Hill
 Juanita DeBarros
 Cieran Diebolt
 Dilnur Dilmurat
 Sriyani Dissanayake
 Zachary Edwards
 Michael Egan
 Claude Eilers
 Shylo Elmayan
 Lucy El-Sherif
 Kristine Espiritu
 Qiyin Fang
 Wardah Faruqui
 Kim Finlay
 Katie Fitzgerald
 Abbey Forbes
 Colin Forrest
 Cameron Franc
 Nibaldo Galleguillos
 Natalie Galvano
 Michael Gauvreau
 Fei Geng
 Lynn Giordano
 Dave Goutor
 Simone Griffith

Faculty/Department

Science
 Nursing
 Registrar's Office, Aid & Awards
 Registrar's Office, Student Recruitment
 Registrar's Office, Student Services
 Engineering
 Registrar's Office, Aid & Awards
 Student Success Centre
 Student Success Centre
 Social Sciences
 Humanities
 Student Success Centre
 Nursing
 Registrar's office, Student Recruitment
 Science
 Social Sciences
 Midwifery
 Registrar's office, Student Recruitment
 Indigenous Student Services
 Humanities
 Registrar's Office, Aid & Awards
 Registrar's Office, Student Services
 McMaster University Retirees Association
 Registrar's Office, Communications
 Humanities
 Humanities
 Indigenous Student Services
 Humanities
 Social Sciences
 Engineering
 Registrar's office, Student Recruitment
 Registrar's Office, Aid & Awards
 Student Success Centre
 Registrar's Office, Aid & Awards
 Registrar's office, Student Recruitment
 Science
 Social Sciences
 Registrar's Office, Aid & Awards
 Humanities
 Engineering
 Social Sciences
 Social Sciences
 Midwifery

Membership

Catherine Grise
 Bhagwati Gupta
 Andrea Gyamfi
 Yaser Haddara
 Renata Hall
 Jennifer Hamilton
 William Hanley
 Elizabeth Hassan
 Zhen He
 Gwendolyn Herlt
 Karen Hill
 Carla Hodal
 Alison Holloway
 Sooah Hong
 Krista Howarth
 Kai Huang
 Rachel Huang
 Candy Hui
 Jan Huizinga
 Rob Innes
 Saadia Israr
 Gabe Jacobs
 Luke Janssen
 Keenan Jeppesen
 Mark Johnstone
 Ameil Joseph
 Lovaye Kajiura
 Kamil Khan
 Meriam Khan
 James King
 Anita Knight
 Elizabeth Koblyk
 Shivani Konda
 Natalia Kowalska
 Ivona Kucerova
 Ola Kuforiji
 Victor Kuperman
 Trish Langley Frempong
 Lissa Lavallee
 Vincent Leung
 Celeste Licorish
 Amy MacLean
 Ellen MacLellan

Faculty/Department

Humanities
 Graduate Studies
 Student Success Centre
 Engineering
 Equity and Inclusion Office
 Health Sciences
 Humanities
 Engineering
 Social Sciences
 Engineering
 Indigenous Student Services
 Registrar's Office, Admissions
 Health Sciences
 Registrar's Office, Aid & Awards
 Science
 Business
 Registrar's Office, Central
 Registrar's Office, Student Recruitment
 Health Sciences
 Indigenous Student Services
 Midwifery
 Student Success Centre
 Health Sciences
 Athletics
 Humanities
 Social Sciences
 Science
 Engineering
 Social Sciences
 Humanities
 Registrar's Office, Aid & Awards
 Student Success Centre
 Registrar's Office, Aid & Awards
 Engineering
 Humanities
 Black Student Success Centre
 Humanities
 Midwifery
 Indigenous Student Services
 Engineering
 Student Success Centre
 Registrar's Office, Student Recruitment
 Science

Membership

Andrew Mactavish
 Krista Madsen
 Liz Maguire
 Tammy Maikawa
 Anne Malott
 Beth Marquis
 Nick Marquis
 Tara Marshall
 Lynn Martin
 Catherine Martin
 Karyn Martinovich
 Peter Mascher
 Kathryn Mattison
 Sue McCracken
 Colin McDonald
 Helen McDonald
 Karen McGarry
 Jimika McGean
 Patty McNiven
 Moein Mehrtash
 Vishw Mewada
 Neerja Mhaskar
 Prashant Mhaskar
 Katelyn Michailow
 Charlotte Miller
 Julia Millington
 Jen Mohaupt
 Richard Monture
 Andy Moonsammy
 Zahra Motamed
 Chris Mueris
 Rita Mukherjee
 Caitlin Mullarkey
 Jennifer Nash
 Stash Nastos
 Rachel Nelson
 Eugenia Neves dos Santos
 Francois Neville
 John Ngeleka
 Marek Niewczas
 Sean O'Brady
 Susie O'Brien
 Ben O'Connor

Faculty/Department

Humanities
 Kinesiology
 Registrar's Office, Aid & Awards
 Social Sciences
 Midwifery
 Arts & Science
 Social Sciences
 Social Sciences
 Nursing
 Student Success Centre
 Registrar's Office, Student Services
 Engineering
 Humanities
 Business
 Engineering
 Midwifery
 Social Sciences
 Engineering
 Midwifery
 Engineering
 Registrar's Office, Aid & Awards
 Engineering
 Engineering
 Science
 Registrar's Office, Communications
 Social Sciences
 Nursing
 Indigenous Student Services
 Registrar's Office, Student Services
 Engineering
 Social Sciences
 Registrar's Office, Aid & Awards
 Health Sciences
 Health Sciences
 Health Sciences
 Hospitality Services
 Humanities
 Business
 Athletics
 Engineering
 Business
 Humanities
 Science

Membership

David Ogborn
 Faith Ogunkoya
 Bridget O'Shaughnessy
 Ken Owen
 Maureen Padden
 Nikolai Penner
 Patricia Petozzi
 Stuart Phillips
 Andrew Pidsadny
 Joanna Pierazzo
 Melissa Pool
 Spencer Pope
 Elya Porter
 Tracy Prowse
 Melissa Pyefinch
 Patangi Rangachari
 Deebana Rasanathan
 Joseph Resendes
 Maikel Rheinstadter
 Stacey Ritz
 Caitlin Rivero
 Tina Robinson
 Kate Lynn Robles
 Leah Rosenthal
 Stephanie Ross
 Celia Rothenberg
 Constantine Samaan
 Allison Savage
 Mat Savelli
 Visanou Saythavy
 Caitlin Schmid
 Stefan Sciaraffa
 Nicholas Serruys
 Mei-Ju Shih
 John Siam
 Marlice Simon
 Annamaria Skrtic
 Nicole Smith
 Joseph Sokalski
 Nancy Solano
 Nicole Stanfield
 Johannes Steizinger
 Tobi Stilwell

Faculty/Department

Humanities
 Black Student Success Centre
 Social Sciences
 Health Sciences
 Science
 Humanities
 Engineering
 Science
 Registrar's Office, Student Services
 School of Nursing
 Registrar's Office, Central
 Humanities
 Indigenous Student Services
 Social Sciences
 Engineering
 Health Sciences
 Registrar's Office, Aid & Awards
 Humanities
 Arts & Science
 Health Sciences
 Registrar's Office, Admissions
 Student Success Centre
 Registrar's Office, Communications
 Engineering
 Social Sciences
 Social Sciences
 Health Sciences
 Registrar's Office, Aid & Awards
 Social Sciences
 Registrar's Office, Aid & Awards
 Registrar's Office, Central
 Humanities
 Humanities
 Midwifery
 Business
 Health Research Methods, Evidence and Impact (HE&I)
 Humanities
 Science
 Humanities
 Registrar's Office, Aid & Awards
 Registrar's Office, Student Recruitment
 Humanities
 Registrar's Office, Student Recruitment

Membership

Jenna Storey
 Megan Stotts
 Christine Swintak
 Ruthanne Talbot
 Jack Tanneta
 Matthew Thiessen
 Sarah Thorne
 Terry Todd
 Alexandria Torres
 Prerna Tripathi
 Keena Trowell
 Allison Virtue
 Geraldine Voros
 Felicia Vulcu
 Nicole Wagner
 Emily Waldron
 Jeremy Walsh
 Ray Wang
 Syrus Ware
 Clare Warner
 Elizabeth Way
 Ricki Wellstead
 Lindsey Wellstead
 Rob Whyte
 Mike Wong
 Ruhai Wu
 Catherine Young
 Yuming Zhang
 Leyla Zhang
 Robin Zhao
 Hatem Zurob

Faculty/Department

Student Success Centre
 Humanities
 Humanities
 Social Sciences
 Registrar's office, Student Recruitment
 Social Sciences
 Indigenous Student Services
 Engineering
 Registrar's Office, Aid & Awards
 Registrar's Office, Student Recruitment
 Engineering
 Midwifery
 Social Sciences
 Health Sciences
 Business
 Engineering
 Science
 Registrar's Office, Student Recruitment
 Humanities
 Student Affairs
 Registrar's Office, Aid & Awards
 Registrar's Office, Aid & Awards
 Registrar's Office, Aid & Awards
 Health Sciences
 Health Sciences
 Business
 Hospitality Services
 Registrar's Office, Aid & Awards
 Registrar's Office, Student Recruitment
 Engineering
 Engineering

Post-Study Report 29 September 2023

During the summer of 2022, I was awarded the Joan Jackson Dunbar Travel Scholarship which paid for my tuition to attend the Leeds International Summer School in July of that same year. With the intention of developing my technical and practical skillset in an international setting, I took two courses: Essentials of the Music Business and Intro to Digital Photography.

In my Essentials of the Music Business (LISS1038) course, we broke down various music management structures including major record companies, venue promoters, and independent artist teams. I am an avid music fan, so I found this content very compelling and applicable to my experience as a listener. I was especially intrigued by how the rise of streaming shifted the music industry away from physical sales and towards digital platforms. Each course included a field trip; for LISS1038, we took a daytrip to Liverpool to tour the Museum of British Music, and the Cavern Club where the Beatles debuted in February 1961. In the Intro to Digital Photography (LISS1020) course, we established basic framing techniques, camera functions, and principles to develop one's personal photography style. My interest in photography began in middle school, so in this course I revised my technique and contemplated the various inspirations, messaging, and subjects I want to apply to my own art. Our class visited Fountain Abbey—one of the four Yorkshire Abbey ruins—and I enjoyed experimenting with different angles to capture the architecture in unfamiliar ways. Having graduated now, these two courses are very valuable in the scope of my academic career: they allowed me to diversify my knowledge of two strands of media while building a solid foundation on subjects that differed from my familiar English and History studies.

The most fulfilling aspect of my study abroad experience was meeting the many wonderful and kind people from around the world who attended LISS. Our program included students from 25 countries which spurred conversations spun with threads of international curiosity, beads of linguistic clarifications, and tassels of laughter as we realized how similar we all were. I was happy to find that we had so many shared experiences, translating across cultures despite our different home countries and connecting us all like old friends reunited. Staying in the Leeds University residences also fostered a community environment, specifically through cooking, food, and shared meals. Some of my closest friends from LISS are from South Korea, Japan, and Hong Kong, so cooking together was absolutely invaluable because we shared different recipes while also learning about each other over dinnertime conversations.

I am incredibly grateful to have had this opportunity to enhance my learning and enrich my global awareness, and the Joan Jackson Dunbar Scholarship supported this pursuit.

1. I am a student in the Honours Commerce program specializing in Accounting and planning to pursue my CPA. While I was abroad, I took three classes which translated to a full course load at McMaster. The classes I took were Commercial Law, Economics of the European Union and Corporate Finance. These classes transferred as Unspecified commerce credits and econ credits as there were no preapproved transfer credits from the university of Birmingham. Commercial law was very similar to Business Law at McMaster so it would help to take this before going on exchange. Corporate finance was also similar to Managerial finance which is a required class in second year so the concepts are something that you should be familiar with. Economics of the European Union was a very interesting class and helped me learn more about where I was living but was more of an essay class which I was not expecting. The only issue with taking similar classes is that Business law is also a CPA required course so even if the credit for commercial law could transfer you would still need to take it at McMaster to satisfy that requirement.
2. Outside of the classes content it was a bit of a culture shock because the classes had no assignments they just had 50% midterm assessments and 50% final exam so you had to be disciplined to stay on top of your studies unlike at McMaster where there are many weekly assignments somewhat forcing you to stay up to date with the content. I found that the best way to do this is to go to every class and take good notes so that you stay on top of all the content and in the process take good notes for the midterm and exam when the time comes to study for them.
3. I lived in on campus accommodation while on exchange at the University of Birmingham which was very convenient as the university has a proper campus similar to McMaster unlike many other European universities that are spread out around the city and don't have a campus. I thought that this was a great option as residence was guaranteed and I did not have to deal with trying to find a house or apartment to lease or sublease for the semester I was on exchange. It was a little bit different living on residence other than living off campus like I do in Hamilton. I don't have much to compare this to as during my first year at Mac, residence was closed due to Covid-19 but from what I heard residence was a little bit different than the experience here in Canada as they were more apartment style so there was not so much interaction with other residence apartments in your building compared to people knowing most people on their floor at residences at Canadian universities.
4. Exchange can add up to be costly and it would benefit you to try to save money where you can to give yourself the best opportunity to experience as much as possible on exchange. Residence for the semester cost about \$2000 CAD which was the biggest expense of exchange. Other than that, there were the expenses of food, getting a local sim card and traveling. Food I would say generally cost similar to how much it would here so if you eat as you would at home it would cost the same amount. I found that the best way to leverage your exchange experience was to travel as much as possible around Europe. This can cost you a large range of money depending on how you travel. If you take low-cost flights such a Ryanair the flights can cost as little as \$150 CAD round trip. Accommodation while traveling also depends as there are multiple options such as staying in hostels, hotels or renting apartments. All in all, I spent almost every weekend

5. Transportation in Birmingham was very easy. The most common form of transportation to use was public transportation. While there is no transit pass like McMaster there is a student discount for it so it was quite affordable, and the buses came often and had multiple stops around campus that could take you to the city centre. Uber was also an option when going out later or you need to be somewhere for a specific time. Most things like food and groceries were walkable and then other than that there was the city centre which had a large mall and great restaurants so most of our time hanging out was spent in the city centre.
6. The culture difference in England was not massive compared to Canada and not having a language barrier made it very easy to get around and live there for the semester. While I never felt culture shock, I still think it was a great experience and there are a few things about England that are different from Canada that I think most people should be aware of. The largest one is the lack of tipping and tax being built into the sticker price so what something costs is the amount you pay. There were also many food options available so you can always find something that you can eat and if you have any dietary restrictions, you would most likely be able to find something to eat wherever you go.
7. One thing that happened when I was in England that was very interesting to experience was the reaction and ceremonies related to the death of Queen Elizabeth. The Queen passed away right when I arrived in England so my first week of classes were postponed as the country was in official mourning and during her funeral many people on campus watched it in the common areas with TVs on campus.
8. I don't think I had a single most valuable experience while on exchange, but I think the most valuable part of exchange was the friends that I made during exchange that helped me make the most of the experience. The University of Birmingham had many events in the first few weeks of school to help socialize and acclimatise to the new university experience. At these events I made some friends that were other exchange students from other countries, and I spent lots of time with them and even ended up visiting them in Europe after my exchange ended. I think this is the most valuable part of exchange as these friendships have lasted beyond my exchange term and gave me a solid group of people to share the experience of living and studying in another country together.

Travel & Exchange Report



The main difference I noticed between McMaster University and IESEG School of Management is the time it takes for grades to be posted. McMaster tends to post the grades to quizzes and assignments quite quickly so that students have a chance to understand where they succeeded / failed before writing the final exam. Whereas IESEG can take up to 2 months to post your grades which can be quite frustrating when you want to see your progress. Additionally, when you have intensive courses that only last 1 week, you have no way to know whether you are progressing well.

Similarly, when you do receive your marks, you will not be shown which questions you answered correctly and which ones you didn't. You will only be shown your overall grade for each assignment. This can also be frustrating because you won't understand where your mark came from.

CLASSES & UNIVERSITY CULTURE

It is difficult to analyze the class environment at IESEG as each teacher had their own methods, styles, rules. Some teachers did not permit any electronic devices in the classroom, only handwritten notes were allowed. Other teachers were very laid back and did not monitor students. Although, I noticed that all of my classes were very small in size, there were only about 30 students per classroom. I preferred this over the large lecture halls at McMaster because you are able to interact more with the professor and gain a deeper understanding by asking questions. Additionally, all classes tracked attendance and were very strict about being on time because most of our grade was made up during class time and through participation. This was a



big adjustment for me because McMaster professors do not track attendance, it is up to each student to manage themselves and their learning. Both environments have pros and cons. I like that at IESEG since most of your grade came from class time there wasn't much homework to do after school hours. But I prefer McMasters approach regarding attendance because the Paris metro is notorious for delays and disruptions so it can be hard to be consistently on time.

Overall, I found the IESEG class environment to be most similar to the Canadian high school class environment. There is more one-on-one support and dialogue between students and professors. Additionally, you are able to form more connections in the classroom amongst your peers. This familiarity made it very easy for me to adjust. To conclude, I would not say that one is better than the other, it just depends on each person's preferences and whether they prefer structure or flexibility.

HOUSING

When I attended IESEG, I lived off-campus in an Airbnb that was located in the 15th arrondissement of Paris. This neighborhood was full of families and it felt very safe. I shared the Airbnb with my friend from McMaster who was also attending IESEG which made the experience a lot less stressful. We chose the Airbnb because it ended up being cheaper than the school residences located in La Defense, but it was still quite costly. Some of my other friends at IESEG found apartments in the city that were much less expensive than our Airbnb but this came with added challenges as you are required to have a French guarantor to rent an apartment.

I preferred living directly in the city because it allowed us to become more immersed in the Parisian culture. Additionally, at night there are lots of student events and parties in the city so it is much more convenient (and safe) to live close by.

I have never lived on campus at McMaster so I cannot provide a comprehensive comparison of the two cities but I have friends who live in student housing so I can speak to a few points. First, Paris is an extremely expensive city and much more costly than Hamilton, you will not be able to find many affordable options. Second, Parisian living is much tighter than Hamilton, the bedrooms are small, the bathrooms are small, the fridges are small ... etc. You must be prepared to live in a smaller space. Third, Paris is an old city so you won't have some of the same amenities that are in Hamilton houses/ apartments such as dishwashers, washing machines, microwaves, air conditioning, elevators, bathtubs etc. This can be an adjustment at first because Canadians are very accustomed to having convience and comfort within their homes.



HOST CULTURE & COMMUNITY

There were many cultural differences I observed while living in Paris for 6 months. The first obvious difference I noticed was the vast separation between the rich and the poor. Paris is a very opulent city with a lot of generational wealth, from the Champs Elysée's to the Louvre the luxury is quite overt. Yet, when you ride the metro or walk down the streets you see lots of poverty and homelessness. This dichotomy is best explained by Schein's levels of culture. At the artifact level, France exerts an image in which they are very welcoming and supportive of immigration. At the value level there are very few resources to support the long-term financial stability of immigrants. And at the beliefs level, social status and connections are very important to many French people and employers. These beliefs also perpetuate racist ideologies as the majority of wealthy Parisians are white, and the majority of the working class is immigrants/ people of color. This is a cultural dimension that can be quite difficult to witness as Canada has more diversity amongst each social class.

I also noticed that Paris is a more masculine society than what I am used to in the GTA. Paris makes more of a distinction between feminine and masculine roles and duties. This is mainly due to the language, the French language distinguishes everything on the basis on gender, even inanimate objects. For example, FR: "la chaussette" / EN: "the sock" is a feminine object, whereas FR: "le cahier" / EN: "the notebook" is a masculine object. Even though this might not seem like a big deal, the language clearly establishes what it means to be masculine vs feminine.

While I am not fond of these two cultural dimensions, the experience allowed me to gain a deeper appreciation and gratitude for the culture within my home city. Additionally, it is important to not judge other cultures as no singular culture is 'the right way', each culture has its own strengths and weaknesses.



GLOBAL TIME STAMP

In the French culture, people are very adamant on advocating for their political beliefs, which usually result in protests and sometimes riots. These protests occur frequently and are usually very peaceful. The location of the protest will almost always be announced beforehand so that people can avoid them (or join in). While I was in Paris there was one major protest movement that was not so peaceful. This movement occurred a result of the public's disapproval towards the government increasing the legal retirement age. This action would delay the distribution of pensions to which the French people were very angry with. This resulted in numerous protests all around the country for a month, most of which were peaceful but some turned very aggressive. Personally, I was able to avoid all the protests during this month since I was aware of the locations beforehand. Although, it is important to note that these protests are always centered around the people vs. the government, never the people vs. the people. So, even when there are protests, the violence is directed towards the police and government. During this month of protest, no protester, police officer or civilian were seriously injured or died. Thus, if you find yourself in the midst of a protest, as long as you remain calm and try to find the nearest exit, you should be fine. I do not want to minimize the severity of these events, but I think it is important to educate people on their nature and find solutions rather than perpetuate fear.

MOST VALUABLE EXPERIENCE/CRITICAL INCIDENT

I did not experience a singular moment that was extraordinarily impactful instead I had many experiences that contributed to my positive exchange experience. One that comes to mind is meeting different people, some of which attended IESEG and others I met in non-academic settings. I met a variety of people that came from all around the world who lived vastly different lives than me. When I spoke with these people I was very intrigued about their lifestyle and experiences. I learned about their views, cultures and opinions and quickly became very aware of how big our world is. This might seem like a ignorant statement to make but sometimes you can't truly fathom different realities until you experience it or witness it. This was especially impactful to me because the individuals I spoke to were similar in age to me. This commonality allows you to recognize that you are not so different from your peers, and that you have many shared experiences. My exposure to different lifestyles allowed me to further develop my intercultural awareness and knowledge. It also allowed me to develop an eclectic worldview that combines different elements of various cultures. I believe that this deeper understanding of different cultural contexts will allow me to be more adaptable in various settings and situations, both professional and personal.



Looking back on a semester abroad, I think it was the best thing that has ever happened to me for many reasons. It was my first time living away from home which taught me a lot about responsibility and self-management. Even just trying to complete the administrative tasks of living abroad (submitting government documents, opening up a French bank account, applying for health insurance) was a challenge within itself. This experience has given me the confidence within myself to pursue future opportunities that might initially seem too challenging or complicated. Additionally, I learned so much in 6 months about different cultures, customs, laws, viewpoints, attitudes and so on. This information has allowed me to experience a different way of life, some aspects of this life I prefer over my life in Canada. For example, I really appreciate that the French 'work to live' rather than 'live to work' like so many Canadians do. This allows them to take things slowly and enjoy the simple pleasures in life rather than getting caught up in the 'go, go, go' lifestyle. Lastly, this experience has taught me so much about myself and what I want in life, whether it be personal or career focused. This experience forced me to get out of my comfort zone and adapt to many challenges which allowed me to grow as a person. It has shown me that I am capable of anything if I put my mind to it and that I have so many possibilities and opportunities right in front of me.





Exchange Report

Your Specs

I am in my fourth year of Honours English & Cultural Studies and Sociology and went on exchange during the winter semester of my third year. I studied at the University of Bristol in England and while I was there, I took the following courses: ENGL20023 Dangerous Books, ENGL30142 Literature – Enslavement – Liberation, and SOCI30048 Sociology of Popular Music. Typically, 3 classes is a full course load in the UK, so I took 3 instead of the 5 that I would normally take at McMaster. My credits ended up transferring as follows:

- Courses that count toward degree requirements
 - ENGLISH 3GG3 (3 units)
 - ENGLISH 3XXX (9 units)
- Courses that count toward electives
 - SOCIOL 2XXX (3 units)

When choosing courses, I had to make a list of my top choices. Luckily, I was placed in my top two courses (Sociology of Popular Music and Dangerous Books). I know multiple exchange students who tried to get into these courses but were unsuccessful. However, I did have to go back and forth with an advisor from Bristol about the third course. It was not my top choice, but it was one of the only English courses available to exchange students at the time.

Classes and University Culture

Most of my classes were small seminars of 10-15 people, similar to tutorials and seminars at McMaster. Like in tutorials, classes were discussion based and while there were set talking points about the material we read each week, most of the classes were guided by the direction our discussions were taking. Two of my classes were graded based upon 100% final essays and the other was a 25% group presentation and 75% final essay.

Since the classroom structure was very similar to the English tutorials that I have attended here at McMaster, the seminars felt familiar which helped my transition into the new academic system. Although, I have never been a huge fan of discussion based classes simply because I tend to be shy, I tried my best to participate and prepared a lot more for these classes beforehand. However, there is still something about the way in which my classmates spoke that made me feel slightly inferior as they were all very confident and well spoken.

Some of the pros about the academic system in Bristol include the fact that there were less assignments throughout the term which meant I had more time to explore Bristol, meet new people and travel. Some of the cons include the fact that with assignments worth 100% of our grade at the end of term, it was recommended that we start our essays early. After developing my topics for my assignments early in the semester, classes felt pointless as I was never going to use the later content for my essays as they had already been started. Additionally, since I had more time during the semester as I only had three classes, I felt that I wasn't really in school and wasn't too academically challenged. I feel

like starting again in the Fall at McMaster might be a tough transition after not using my brain for so long. I like how McMaster has mid-terms, essays and final exams. It acts as an incentive to keep invested in your studies throughout the semester and makes going to classes worthwhile.

Housing

I lived in University of Bristol student accommodation. I paid for rent from mid – January to the beginning of July. The university’s accommodations are spread throughout the city of Bristol in either the North Village, East Village or West Village. I was randomly placed in a North Village accommodation called Churchill Hall and I loved it there. North Village is the furthest from campus and is situated in an area called Stoke Bishop. It takes around 30 minutes to get to campus (including walk to bus stop and bus ride). Since Churchill Hall was a bit further from campus, I was not in the city. Instead, I was surrounded by enormous amounts of green space and gardens. I lived across the street from the University of Bristol’s Botanic Gardens and walked through it every day to get to uni. Being distanced from city life was exactly what I wanted as I was able to enjoy the quiet nature around me by going on walks to the Clifton Suspension Bridge and having picnics in Clifton Downs green space. In my accommodation, I quickly became friends with other exchange students from all over the world including Australia, Germany, The Netherlands, Korea, USA, and other Canadians. We quickly bonded as we always had meals together. Churchill Hall is a catered accommodation – this means that we were served two meals a day by lovely kitchen and catering staff. The food varied – most of the time I enjoyed it, but sometimes it wasn’t the best. All in all, it was better than I thought it would be. The living situation in Churchill Hall was better than some other accommodations. I had my own private room, and while it was quite small, it was updated with hardwood flooring and was more than fine. The single bed wasn’t the most comfortable thing in the world but I survived. My block (or hallway) had 8 rooms in total with 3 bathrooms. Luckily, there were only 6 people living in my hall at the time so I only shared my bathroom with one other girl. The bathrooms were right beside your room and included a sink, toilet and shower. Unlike some other accommodations that had shared bathrooms with entire floors, you could lock the bathroom door and nobody else could come in, just like a bathroom you would find in your house.

There are a few options for housing at the University of Bristol for international students. There are two types of university accommodation: self-catered and half-board (which is catered). I personally think that staying in university accommodation is the easiest and least stressful option. While the university claims that “they cannot guarantee placement in university accommodation if you start in January,” they were able to place all international students in a residence building with room to spare when I arrived. However, you get no preference or choice when choosing university accommodation at Bristol. You are only able to give your budget and are placed in an accommodation that hopefully fits that budget (be wary though, a friend of mine was placed in one way above her budget). This just goes to show how much of a gamble it is as it is completely random. You don’t know what you are going to get at all. I met some other international students who decided not to stay in university accommodation. They either found host families to stay with or found rooms to sublet in student housing with other Bristol (non-international) students. I am unsure what the process would be like to find housing like this as I stayed in a half-board single university accommodation. I found it very convenient to have meals taken care of and was immediately able to meet other exchange students in my accommodation who I

became very close friends with. Others who lived outside accommodation found it difficult to make friends sometimes.



One of the residence buildings in the University of Bristol Botanic Gardens

Expenses and Resources

I am not going to lie. Exchange is extremely expensive. But, if you have the means, I highly recommend it. To help any future exchange students, I've listed where most of my expenses went and the resources that I drew from. Keep in mind, I did travel to other countries and those travel costs did add up in the end. If you choose to explore your host country, I would assume those costs would be much less.

As I was only in England for 5 months, it was difficult to open up an account with a local bank. I just paid with cash and used my Canadian credit card the whole trip. I highly recommend looking into credit cards where you don't have to pay international fees every time you use the card. I would suggest looking into this a few months before leaving just in case something falls through.

Another important thing you will need to do is get a UK SIM Card and phone plan. I personally went with the provider EE. I did some research before going to the UK and this looked like the best option for me. When I landed at the airport in London, I went to a W.H. Smith store to buy a SIM card. It was such an easy process and the person working put the card in my phone for me. I ended up paying an initial activation fee of £25 for 30 GB of data, unlimited calling and text across the UK. The following months, I only paid £15 a month for the same plan. EE also offered free roaming within the European Union which was really helpful when travelling during the Easter holidays and after exams. My signal was always great and I never had any connection issues. A lot of exchange students went with the provider Vodafone, but I noticed they had quite a few connection problems throughout the semester which is something to take into consideration.

While Bristol is an expensive city in general, you can find some good deals. Lidl is a grocery store chain that is known for having cheaper items and a great bakery section. However, it was all the way in the city center which was not the most convenient for me. I tended to frequent the Sainsbury's (another grocery store) by Clifton Down Station and found they could be reasonable if you kept an eye out for sales and discounts. As for cheap drinks if you ever want to go out, Sainsbury's had a good selection if you wanted to buy something to take home. Otherwise, the pub chain Weatherspoon's is definitely your best bet for cheap drinks. They have a few locations in Bristol including W.G. Grace and The Berkley which were very popular with university students. I highly recommend downloading the Weatherspoon's app to order because it does get quite busy in there, and if you order on the app you will get your food and drinks delivered much quicker than if you go to the bar.

Transportation

As a University of Bristol student staying in uni accommodation, you automatically get a bus pass for a few buses in Bristol. The main one is the U1, which takes you to the university, city center, and many of Bristol's student accommodations. Some other busses that we got access to included the 3 and 4. If you like to go out at night, the U1 runs late and can take you back to your accommodation as late as 4am. If you want to travel and have flights out of Bristol airport, the A1 Airport Flyer is a good option. It usually costs £7 for a one way ticket to the airport and picks you up from the city center. Any bus tickets you need can be found in the FirstBus App which the university will walk you through using before you arrive in Bristol. Uber is also available in Bristol, but I really don't think it's worth it. I only ever used it to get to the airport early in the mornings when the A1 was not running. The city is very walkable and the busses in which you get access to as a student takes you anywhere you would need in the city. Additionally, for travel throughout England, I highly recommend either Flix Bus or National Express coach buses. Flix Bus is super cheap, and while sometimes it isn't the most comfortable, it's relatively good for the most part. National Express is more expensive but they have nicer coaches and provide you with a more comfortable travel experience in my opinion. You can also download the Trainline app to book train tickets to get around the UK as well.

Some notable public spaces I highly recommend are the St. Nicholas Market which runs every Saturday, Clifton Downs and the Clifton Suspension Bridge for picnics or walks with friends, Cabot Circus which is the local mall, and Harbourside, all of which are easily accessible by walking or taking the bus.



Clifton Suspension Bridge

Host Culture & Community

Some aspects of Bristol's culture that was very different from our culture here in Canada was their drinking culture. I found that people would go out clubbing or to the pub pretty much every day during the week. I noticed most students went clubbing Monday, Wednesday and Thursday. The weekends were for a break from going out or just simple nights at the pub. You can buy any type of

alcohol in most grocery stores and off-licence stores, including hard liquor, beer and coolers. They had everything and I thought that was very different compared to having to go to a specific store just to buy alcohol. However, despite going out for drinks being so popular, nobody ever cared if you wanted to stay in or didn't like going out. It's not for everyone, and you can tell that most people understand that and would rarely pressure others to join their nights out.

I highly recommend anyone considering Bristol for exchange to look up YouTube videos about the University of Bristol to get a sense of what classes are like and what life outside of uni may look like. Additionally, look into some of the city's history and famous people who have come out of Bristol through a quick Google search. For instance, take some time to learn about the famous artist and Bristolian, Banksy. See if you can spot his work throughout the city when you arrive.

Global Time Stamp

During my exchange, there were some local events of significance that held sway over the entire UK including the Coronation of King Charles III, as well as UK university strikes and marking boycott.

For the coronation, there was a day to celebrate for British citizens. Not everyone got involved, but there were places all over the city to watch the Coronation (including the Bristol Cathedral which was a really cool experience) and then some fun festivities around the city throughout the day. It honestly just felt like a day off where people could come together within the Bristol community.

Additionally, during the Winter 2023 term, there was a marking strike and boycott across all UK universities. It all depended on whether your prof was taking part in this industrial action as to whether or not you were affected. Unfortunately for me, all of my profs were. This meant that quite a few classes were cancelled and I still do not have my marks back from any assessment that I wrote in Bristol even though I submitted all final assignments and exams in May and have yet to receive anything mark related in September. Many of the staff participating in the strikes understood how troublesome something like that could be to students and provided us with resources to help us along the way. I recognize that this most likely will not happen for most people as it is only relative to the time that I studied at Bristol, but it is an academic barrier that I faced while studying abroad.

Most Valuable Experiences

The University of Bristol offers many student run clubs. While I was there, I joined the Taylor Swift Society, and UBES (University of Bristol Expedition Society) – which is the equivalent of the McMaster Outdoors Club. Through the Taylor Swift society, I was able to bond with many Swifties and had a number of fun Taylor Swift nights out with friends. I always felt safe in these environments.

For UBES, I went on two trips with them. One to Snowdonia National Park in Wales and Yorkshire Dales National Park in Northern England. The hiking trips were super fun ways to explore the nature of the UK. I was able to convince some of my exchange friends to go with me on these trips and met local Bristol students along the way. It was a cool experience because as we went on many hikes, I could see the progress I made, having been able to choose the more difficult routes in the end. These were both weekend trips and we were driven by volunteer drivers (Bristol students with access to a car).

We stayed in cabins and had our meals provided for us and at the end of the day after the hikes and dinner, we were able to chill and hangout and play some fun games. This club is great for anyone looking to explore the different National Parks around the UK or looking for some fun outdoor activities to participate in.

Looking Back on Study Abroad

This experience has broadened my view of the world and the life that I live. I was able to do things on my own that I never thought possible. It made me realize that being independent is a good thing sometimes and that in doing things by yourself, you are bound to meet a variety of people, establish yourself in new, exciting places and learn so much about yourself. You will gain more confidence in yourself and be incredibly proud of what you have accomplished. Exchange is truly a rewarding experience and I wouldn't change it for the world.

Describe

1. My Specs:

I am a third year student at McMaster studying Justice, Political Philosophy & Law, and going into my final year of study this fall semester. When I studied abroad at the University of Leeds, I took four courses, which equate to a full course load when transferred back to McMaster. I took two courses that would transfer back towards specific program requirements for my degree, as well as two courses that I was interested in as electives. The first course I will discuss is Political Philosophy. This course was 20 credits in UK units and directly transfers back to my program requirement at McMaster for PHILOS 3N03: Political Philosophy which is 3 units. I also took another 20 credit course which was International Human Rights Law, this transfers back one of my required third year courses which was either PHILOS 3I03 or 3P03 and “PHILOS 3XXX” which can be used towards my Human Rights and Global Justice interdisciplinary course list. Finally, I took two electives while on exchange; Leadership: Emerging Leaders and Traditional Alcoholic Beverages. These transfer back as 6 units of elective credit. In total I took 60 UK credits which are 15 units at McMaster. An academic barrier I could say I faced was that the majority of my courses were online which made it difficult to engage in course material. At first this seemed like an issue to me, however, this allowed me to work at my own pace and build a schedule of my own so that I could balance other activities along with academics. Also, in person tutorials made up for the lack on lectures being held in person.

2. Classes & University Culture:

The class environment in Leeds was very similar to what I am used to at McMaster as we have been doing an online/hybrid approach for a few years now. Leeds utilized the same method of teaching while I was there, so it was easy to get used to. They had lectures online that could be watched live, but they were also recorded for self-paced studying. Each course had an in-person component, whether that was through tutorials, seminars, or labs. For the most part I had tutorials for my classes such as for political philosophy and international human rights law where we discussed the topics for the week that we learned in lecture. In my leadership course, we had in person activities every week where we could learn more about ourselves as leaders and as team members. A unique course was my traditional alcoholic beverages class which had included an in-person lab component where we had brewed our own alcohol. This was a very cool experience as I had never imagined that I would learn how to make beer, and actually make it myself in a lab.

3. Housing:

I lived on campus in Charles Morris Hall with a meal plan. I decided to go with the meal plan option as I am not the greatest cook and thought it would be easier to go all with my days by not having to worry about cooking food. This worked out for me quite nicely as my residence was located in the very centre of campus, right outside my building is the Leeds Student Union where many events happen and where the dining hall called the refractory is located for students to use their meal cards. I lived in an apartment style building similar to some of those at McMaster where I had my own room and share the floor and communal living room/kitchen with my flat

mates. I also shared a bathroom with my neighbour which is quite convenient compared to having to share a floor bathroom with everyone. I found no issues with my accommodation and could not have thought of anything that would make my experience any better. Although it was more expensive to live on campus with a meal plan, in the end it was worth it for me as I am a social person, and this allowed for me to be on campus at all times.

5. Other

Transportation: In Leeds, walking was the form of transportation most commonly used as everything was in walking distance. Also, it seemed like everyone was just used to walking everywhere in the UK. Bussing was common for those living off campus, however, I only used the bus when in Leeds once or twice as I walked everywhere else for the most part. The train station was also very close to the university which made it easy to travel to other cities and to go to the Manchester airport for travelling to other countries.

Public areas: Leeds is known for Hyde Park which was a beautiful park near campus where people would go to hangout with friends on a sunny day. When the weather started to warm up

hundreds of students would be at the park having picnics which was very enjoyable and a cool experience. For shopping, Trinity shopping centre is located 20 minutes from the university by foot and has many stores and restaurants to explore and try out. Also nearby is the Leeds corn exchange which is a market that has different types of food stands and shops that you can try out.

Examine

1. Host Culture & Community:

After learning about these two cultural theories, I was able to distinguish between visible and invisible cultural aspects of the UK. After reflecting the immediate visible aspects of the local culture of the UK was the food, language, the fashion, and the architecture. These are immediate as they were easily identifiable, such as the food and language. Both the food and language are similar to Canada as the UK is very diverse, however, the language of course is English but the accent of people from the country was British. The fashion was similar but different to Canada, it seemed as if people were more fashionable in my opinion and wore more layers even in warm months for fashion. The architecture of the country in most areas is more historic and that is quite noticeable. These immediate visible aspects are quite obvious when compared to aspects of the culture that are invisible or noticed with time. These include tipping customs, rules of social etiquette and manners, and holidays and festivals. It was to my surprise that in the UK tipping is different than in Canada, and most restaurants do not require a tip to servers. There is however a service charge that is optional and can be removed if one wishes. This was a cultural aspect that was more invisible compared to others and not as known until you travel to the country. Overall, the UK was a very welcoming country that values the diversity of its citizens.

2. Global Time Stamp:

The most significant global events that held sway over my host country were the pandemic and the war in Ukraine. To begin, the pandemic held sway over the UK as the country was one amongst a few that lifted COVID-19 restrictions and made it seem more “normal” to go out and attend classes or go to public places. When compared to Canada at the same time, the UK was much more lax with the virus at this point. Mask mandates were removed by the time I had arrived in the country, Testing and quarantine was slowly becoming less common. These changes affected my personal experience in a positive way as I was able to experience my university life more freely while abroad without the restrictions that came along with the virus in its early stages. By being triple vaccinated I was also more comfortable going out, and actually did not test positive for COVID during my time in the UK which was great as I was able to stay healthy. Moving on, the war in Ukraine did not directly impact my host country as it did not affect the country, however, by being in close proximity to Ukraine and Russia, many individuals had fears. This did not have much of an impact on my personal experience. The UK however did respond to the war by providing aid to Ukraine and imposing sanctions onto Russia.

3. Most Valuable Experience/Critical Incident:

One of my most valuable experiences while being on exchange was joining the recreational badminton society. I have always had a passion for badminton since I was a kid and did not get to continue playing after high school as McMaster did not have any badminton club that I was aware of for recreational play. By joining the club in Leeds, I was able to stay active, make new friends, and play a sport that I had always enjoyed but did not have many opportunities to continue playing. I was able to make many memories by playing badminton with my friends and having post badminton lunches with them. The club was a great opportunity for me to be involved and enjoy my time at Leeds. Furthermore, a moment of significant impact for me was when I was travelling by train to another city with my friend. Personally, I am not great with navigating and finding my way to places especially if they are new as I never travelled alone before. Even though this was just to another city it was still a significant moment for me when my friend and I accidentally got separated when one of us got on the wrong train. I was left alone without any data on my phone and minimal battery percentage to get to where I needed to go. I was able to ask around and get some help to find my way to the correct train by also using maps where I then met up with my friend. Although this seems like a minor inconvenience now, at the time I was quite anxious as I have minimal experience using public transport alone. This was much more extreme though as I did not have a working phone at the time and was in a whole new country. Some skills I learned from this experience was independence, patience with myself and others and determination to make sure I got to where I needed to be.

Articulate

My personal take-away from this experience studying abroad is that I can do anything that I put my mind to and can be successful in any tasks I need to take on and face any challenges head on. All of this can be proven through my study abroad experience as this experience tested me in several ways. I was tested academically by going through an entirely different grading and learning system at the University of Leeds. I was challenged by taking courses I would not have expected to take in my undergraduate career such as law school courses. My international human rights law course is a law school course at the University of Leeds which had a higher difficulty level than I was used to. I was able to balance all of my courses and learn through a new style of teaching while studying abroad. Due to this, I was challenged academically and gained new skills and a stronger work ethic to complete tasks in my future. I learned so much about myself while on this exchange and was able to be the social and extroverted person that I knew I always was. Student life at the University of Leeds was amazing, I always had something to do and it was easy to make friends due to all the events the ran at the start of the semester where exchange students were able to meet one another. I made some of my best friends at these events and these people turned into my travel buddies during my break from school. I made some of my best friends through this experience. Lastly, I was able to be very independent for the first time in my life. I had always had a support system growing up and into my university career whether that was through family or friends. This was the first time I was able to go out on my own and experience my life independently and face challenges alone and overcome them by myself. Overall, I have taken so much away from my exchange experience and will use this opportunity to further my aspirations to be a lawyer or work in public policy with all my newfound confidence and work ethic.

Exchange Report

Where to begin... my exchange semester was everything I could have asked for, and more. From January to May of 2023, I studied at the National University of Singapore, not only the top school in Asia, but one of the most prestigious and sought-after post-secondary institutions in the world. I had the privilege to see what it was like to attend university across the globe, and I was fortunate enough to meet so many like-minded students, and life-changing professors. My favourite class was Negotiation and Conflict Management, where the professor took a unique approach to teach her students about the art of negotiation in the professional world. We learned about all kinds of strategies and scenarios where conflict management plays a crucial role in our daily lives. Each week we had mock negotiations with our classmates, after which we would always do a class debrief, discussing the various approaches people used and the effects that they played on both parties. I really appreciated this professor's unorthodox approach, which didn't involve textbooks and multiple-choice exams. This was probably the first time in my academic career when assignments felt fun and not like a chore to complete. It allowed me to start thinking outside the box and showed me a different style of educating which proved to be significantly more effective. Some other favourite classes I took were Leading in the 21st Century and Human Capital Management, both of which were very insightful.

Apart from school, I was also able to explore and immerse myself in a part of the world so vastly different than ours. I had never been to Asia before, which was one of the reasons I wanted to go to Singapore. Throughout my exchange semester, I was lucky enough to visit seven new countries in Asia (apart from Singapore) which gave me infinite opportunities to try new things and lead a whole new stage of self-discovery. I was able to visit Malaysia, Vietnam, Cambodia, Indonesia, Sri Lanka, Thailand, and Hong Kong. I met so many new people, tried new foods, visited the most mesmerizing of places, all because of my eagerness to learn. I formed countless core memories and lived so many lives to the point where it all now feels like one big dream. Looking through pictures and talking to others about it has made me realize how transformative those five months were and the way they opened my perspective and deepened my understanding of the world. But none of it would have been possible without McMaster's exchange program and the Travel & Exchange award that I received, and for that I will be forever grateful.

Award: The Jimmy Fong International Outreach Travel Award for Engineering

In August 2023, I had the incredible opportunity of attending the IUPAC Chains World Chemistry Congress in The Hague, Netherlands. The International Union of Pure and Applied (IUPAC) is a well-established and respected international organization that focuses on the advancement and integrity of Chemistry teaching and research. The focus of their conference was "Connecting Chemical Worlds". Subfields of interest included chemical applications in medicine, sustainable energy and materials, polymers, and nanotechnology. Along with attending multiple talks and panels, I presented a research poster; "3D printed porous leachables interfere with quantification assays". This was associated with a co-op term I completed in the department of Chemical Engineering at McMaster University, under the supervision of Dr. David Latulippe and Dr. Boyang Zhang.

The poster session was a great opportunity to share my work with an international audience for the first time in my life. I had some wonderful discussions with fellow researchers in a similar field and learned about numerous different international opportunities. One of the highlights was connecting with a variety of graduate students and post-docs from around the world and going out for dinner to learn more about each other's pathways and research fields.

Wanting to pursue grad school internationally, I have no doubt that my experience at this conference will have a large impact on my future. The connections I have made and the knowledge I gained will assist me in my future research, educational, and professional endeavors. I will be forever grateful for the support of this scholarship and McMaster University for giving me this opportunity.

I studied abroad in Leeds, attending the University of Leeds while being enrolled in McMaster University's Honors Commerce program. There, I managed to take required courses and electives. The UK grading system, often based on one essay, one exam, or a blend of both, differed greatly from Canada's. Opting for courses with essay-based assessments gave me a more relaxed university experience, with stress concentrated towards the end. In terms of accommodation, my choice of on-campus housing was one I regretted, as the Leodis Residences proved overpriced and inconvenient. In retrospect, I discovered off-campus housing offered greater affordability, spaciousness, and convenience.

My exchange was initially marked by feelings of isolation and uncertainty, questioning the decision to embark on this journey alone. I missed familiarity, and initial interactions left me doubtful about finding meaningful connections. However, a random encounter on my first day of classes changed everything. This new friend led to an amazing group of friends who became like my family, and even introduced me to my current significant other. This group's vibrant and adventurous spirit encouraged me to step out of my comfort zone. Together, we explored the UK, including a memorable trip to Cornwall, York, Manchester, Birmingham, London, Sheffield, and other small towns. I also got to attend two Manchester United games at the Old Trafford stadium, which was unreal.

The UK had so much more to offer than I'd imagined. Leeds, especially, included notable public areas such as Hyde Park, which is beautiful during the summer. Other areas include Leeds city center, which is filled with restaurants, malls, clubs, bars, and a large variety of other shops and food. It is very lively and lovely to walk through. Another lovely location is the Leeds docks, which features the Leeds canal that goes all the way to Liverpool, and amazing restaurants. Leeds also hosts many wonderful fairs depending on the season, including Halloween, Valentine's Day, and Christmas.

This past year held an abundance of profoundly impactful experiences. It stands as the most transformative period in my life, filled with memories to last a lifetime. Joining the North African Society at Leeds, although initially underwhelming, provided a platform for newfound confidence. This confidence allowed me to create invaluable friendships, my Leeds family, which defined the extraordinary nature of my time there. Unexpectedly, it led to finding the love of my life, an unforeseen but cherished outcome. These collective moments redefined my outlook, instilling a belief in boundless opportunities. Living by a "no saying no" saying, I

ventured beyond my comfort zone, embarking on travels across the UK and even a spontaneous trip to Spain. This experience has left me with an unwavering determination to lead a life filled with exploration and new adventures. Through these experiences, I learned the value of saying "yes" to new opportunities, even if they don't go as planned. Flexibility became a newfound strength, and I realized that sometimes, the unplanned path leads to the richest experiences. This transformative time in Leeds reshaped my perspective on life and career aspirations. I now aspire to a future beyond the borders of Canada, eager to embrace the world's diverse offerings. This experience ignited a passion for exploration, travel, and embracing new challenges. Furthermore, I came to understand that true understanding of a country and its people requires living in it, not just visiting. This realization fuels my desire for future relocations and adventures. Overall, this exchange has left an indelible mark, fundamentally changing who I am and setting a course for a more globally minded future.

Travel & Exchange Award Report

There has not been a single experience in my life that I can say has been more transformational, has provided me with as much knowledge and wisdom and that has challenged me more than my study abroad semester. Studying abroad has been a personal aspiration of mine since a young age. Although I was not able to attend my first-choice university, which was the University of Melbourne in Australia, I ended up at the University of Leeds, and it surpassed my expectations as a host institution and destination. I was also lucky enough to receive more than one Travel & Exchange Scholarship from McMaster University that helped significantly in covering the necessary costs associated with traveling and living in Leeds, United Kingdom.

The winter semester in Leeds began at the beginning of February. As I made my way over, I had no idea what to expect from the new environment or from myself as a response to it. I hadn't ever been away from home before for a long period of time. Away from my family and friends and everything I know, an entirely different country- a whole ocean away... All by myself!

When I got to Leeds, I immersed myself in a number of opportunities and experiences that were provided to me by the University of Leeds. Firstly, I was glad to discover before getting to Leeds that it had a very large exchange community. There were hundreds of us from places all over the world. From the exchange orientation events, I was able to meet other international exchange students, and even fellow Marauders. I connected with people from Australia, Mexico, Germany, Hong Kong, Italy, France and so many other places. It was enlightening and refreshing being able to share our different perspectives and lived experiences, and also find common ground and similarities as young adults and students undergoing the exchange experience.

I was also a part of a few different societies (clubs) at school like the BPM society, which is a community of DJs and aspiring DJs, and as a DJ and music-lover myself, I was happily surprised to find how big the community was in Leeds. The society gave me the amazing opportunity to play at a couple of different venues and gain experience with new crowds. I attended the society's music and dance events and met some of the most interesting people I have ever met. I also found home in the Sudanese society. With war brewing in Sudan, finding a group of people who I resonate with through culture and identity was more than needed during that time.

I visited different places in the United Kingdom, taking in its beautiful landscapes through hikes and visiting some of its many historical monuments. With Britain's accessibility to Europe, I was also able to travel to a number of European countries during my stay. Among them Croatia, France, Spain, and the Netherlands. Some of these trips were taken with international friends, and I was even able to take my first solo vacation, which was transformative in itself. Memories for life were made in each of the places I visited.

Although my exchange experience was incredible, it was not a complete breeze, and it did come with its challenges. I dealt with periods of loneliness, and I had to put myself in some positions that felt uncomfortable at the time. Also, my living arrangements did not turn out the greatest. Being on my own was also a huge responsibility- especially working on time management and balancing basic life responsibilities, leisure, and my studies. I learned a lot about how to manage my time and priorities. I also learned to plan ahead and always use my best instincts when finding roommates or a room online.

In retrospect, there are very few things that I would change about my study abroad experience. I am most happy with the connections I made, including those which I feel will be lifelong. Even if I do not get the chance to meet with some of those from my time abroad again, the memories will always be cherished. Also, the skills I gained in interacting with people from various backgrounds will be very helpful moving forward as I plan to do more traveling. I have always been a fan of traveling, adventuring and exploring the world, but my experience made it so that I will forever be a huge advocate for studying abroad and will encourage anybody that has the opportunity to do so, and in the case I decide to apply for a master's degree, the idea of another exchange is not off of the table.

I want to thank and show my endless gratitude to the McMaster University's Global Experience Office, my Humanities academic advisor, the Registrar, and the committee that deals with Travel & Exchange awards for making it all possible and assisting in making the process as smooth as possible.

I want to extend my heartfelt gratitude for this award, and I'm excited to take you on a journey through my unforgettable summer of 2022. During that time, I had the privilege of working as an engineering intern at two promising startups in Amsterdam, the Netherlands.

The first startup I joined was on a mission to unlock the hidden treasures of the art world. Their focus was on 3D scanning of artifacts stored away in museums around the world. It's astonishing to think that most of the world's art remains tucked away in museum archives, away from public view. My role within this startup was to contribute to the creation of a 2D painting scanner specifically designed for a priceless Rembrandt masterpiece. Prior to this experience, I had never been particularly drawn to art and didn't fully grasp its significance. However, being hands-on with the process of capturing and preserving these timeless works of art gave me a profound new appreciation for art around the world. Unfortunately, due to funding constraints, this promising venture came to an end, prompting me to seek out a new startup to continue my journey.

The next startup I worked at was designing new methods of micro-3D printing. Here, I was tasked with the intricate process of creating 3D images of objects that were too small to be perceived by the naked eye. This endeavor required a deep dive into complex optometry, enhancing my understanding of photography and honing my skills in capturing the unseen. To this day, I find joy in utilizing these newfound skills to document my travels and capture the beautiful images of the places I visit.

Yet, my summer was not solely defined by my work experiences. In my free time and on weekends, I embarked on a tour of Europe, visiting nearly ten different cities. Each destination offered a distinct cultural experience, providing me with a valuable window into the diversity of our world. Whether it was gazing upon priceless artworks at the Louvre or tracing history along the remnants of the Berlin Wall, these experiences left an indelible mark on my heart. Equally impactful were the connections I forged with people from all walks of life during my travels, many of whom I continue to stay in close contact with today.

Inspired by the transformative power of my European adventure, I made the decision to pursue a Master's degree in Stockholm, Sweden. This step reflects my unwavering commitment to personal and academic growth, building upon the knowledge and skills I acquired during my time at McMaster.

In conclusion, I'm truly thankful for this award, which serves as a reminder of the remarkable experiences and personal growth that have shaped my journey. My summer in Amsterdam, my exploration of Europe, and my decision to pursue a Master's degree in Stockholm are all emblematic of my dedication to seizing opportunities and embracing the beauty of diversity and innovation on a global scale. I look forward with enthusiasm to the adventures and opportunities that lie ahead, as I continue to grow and learn on this remarkable journey.

Recipient of A.G. Alexander Scholarship 2021-2022

I had the opportunity to study abroad at University of Leeds, one of the most well-known universities located in the United Kingdom. Travelling to the U.K. had been a dream of mine since I was younger, and this scholarship gave me the support I needed to attend this school. I joined the Leeds International Summer School program that takes place every July for a month.

Upon arriving, my first few days were spent adjusting to the new culture and it was exciting to see how different the architecture and landscaping were. I was fortunate enough to meet a lot of great friends from all over the world who told me more about their cultures and introduced me to cuisines I had not had the opportunity to try before. Some of these people were from South Korea, Denmark, United States, South Africa, and Australia.

I visited some amazing historical cities in the U.K., including Manchester which was the home of many great musicians and concert venues – which I learned through my music marketing module. York which was absolutely beautiful. My favourite excursion provided to us from the university was Whitby, this was the town in which the famous story Dracula was written. In Whitby I had the opportunity to visit the castle featured in Dracula as well as many other elements of the book.

My favourite part of my weekend activities was being able to travel to London. In London I got to visit the famous Madame Tussauds wax figure museum, as well as fiction character Sherlock Holmes' street – Baker Street.

I ended my trip off by completing something that had always been on my bucket list – visiting Edinburgh in Scotland. Edinburgh was beautiful and historic with rich history relating to literature and architecture.

This entire experience was a dream come true and I would not have been able to enjoy myself without the support of the travel scholarship I received. Thank you to everyone who was able to make this award feasible and experience real for me.

EXCHANGE REPORT

Section #1: Who am I?

I study commerce specifying in finance and studied at BI in Oslo. I took three courses abroad in Norway that will come back as five here at McMaster. I took International Business (a two-credit course), Cross Cultural Management, and Project Management. Each course at BI was in a one-and-a-half-hour block. I primarily had classes only in the early afternoon and managed to get all my classes within two days, Wednesday's, and Thursday's. I did this mainly to free up time to travel, I was able to leave on a Thursday evening and return on the following Tuesday if I wished. Usually, exchange students take the equivalent of 15 units when they study on exchange. I found there was plenty of course flexibility when choosing which courses to take. When you get accepted to BI, they will send you an email and within there's a PDF of all the courses offered. Included is the name of the course, the code, and the time and day. This made it very easy to plan my schedule. Be sure to read the course descriptions of the courses you are thinking of taking at BI as the course structure can vary significantly depending on which courses you select. Section two of this report to learn more about what the course structure was like.

Section #2: More about my class structure.

Class structure was a three-hour class once a week and I didn't have any tutorials. Within the three-hour class, there are three 15-minute breaks given, one after every 45-minute block. So, you are really in the classroom for 2 hours and 45 minutes and learning for 2 hours and 15 minutes. The learning for all my classes were in very small rooms, with maybe 25 or so people in it. Teaching at BI was like back home I felt, the prof stands up front and teaches through PowerPoint. Differences would include that since the classes were so small, you could easily ask questions mid lesson. Many professors also like to do regular class engagement activities, so you are never sitting there for 3 hours straight without speaking to your peers. This made it easy to meet new people and determine who I wanted to work with for group projects. One of my three classes also had a 100% final (the others 60%-80%) so there are barely any assignments/projects throughout the semester. All classes were in English, profs and Norwegians in general speak very good English so understanding them was not an issue. The students in my class were from all over, whether you come from Canada, the UK, Belgium, Singapore, or Sweden, everyone learns in English. Many people choose to go to a private university in Norway like BI Norwegian over a public university in Norway like University of Oslo, because the professors speak better English, and the quality of professors is better. Many of my classes were a mix of exchange students and full-time students from abroad. Some native Norwegians like to take a mix of both English and Norwegian courses. Norwegians are known to be unfriendly and unwelcoming, but this was not my experience at all. They won't go out of their way to speak with you because they are surrounded by international students and exchange students all day long, but once you initiate the conversation they really want to show/tell you about how amazing their country truly is.

Section #3: My accommodations.

At BI there are no on campus accommodations, the housing is done by SIO who are not affiliated with BI or the University of Oslo but combine students from both Universities into the same housing. I did stay through them. They have lots of choices of different accommodations all around the city. They will vary by room size, room type, location, etc. I stayed in Ankur, which is the residence that is in central Oslo. Though the residence building is about a 20- minute bus ride from campus, it is about a 5-minute walk

from the famous opera house and downtown. Personally, I enjoy living in cities rather than suburbs so the decision to stay in Ankur rather than another res closer to campus was a no brainer for me. Since residence is government subsidized even for exchange students, I was able to pay just \$650 CAD per month for a single, newly renovated, street view, fully furnished room that had a private bathroom and kitchen. If I was to rent in Oslo with similar amenities through Airbnb or a realtor, the rent would be about \$4000 CAD a month. Ankur has a hostel and hotel attached to the residence which was nice when family came to visit. They were able to be super close. In addition to this, there are several budget grocery stores located less than a two-minute walk away from the complex. I made sure to reach out early to ensure I could have a street view apartment on the 8th floor. Great views and was the same rent if you were staying in a lower-level inwards facing.

Section #4: Host city and campus.

BI campus is very different to McMaster or the general Canadian University. It's simply just a building (quite big and very nice). BISO, the university's student organization hosts events nearly every week for you to meet people and get involved on campus. There are many clubs at BI, I chose to get involved in one, Woman in Finance. I chose to not join as many clubs as I would normally join at McMaster as I knew I was going to spend most of my time going on different trips and wouldn't have enough time for them. Public transit is good, a single bus ride is expensive at around \$5, but a monthly pass is around \$75. You can get it for cheaper if you show your BI Norwegian student ID when purchasing your pass. Oslo has a subway, buses, and trams. To get to or from the airport is around a \$15 train ride one way from Gardmentan Airport (the closer one) via the Fly to Get. To take advantage of student pricing, you must download the app and purchase your tickets on there. If you don't and just tap when you are going in and out, you will be charged the adult fare of \$30 CAD. There was a nice Christmas market during the end of November/December when I was there, and the city is all dressed up for Christmas starting in mid-October when days begin to get shorter. The city is small in comparison to other European cities, but I always felt like it was a cozy atmosphere where I could relax between my travel and studies. My favorite study spot was Vigeland park. I would sit on the grass, visit with friends, and people watch here.

Section #5: Cost of living.

No doubt, Norway is expensive. With that, there are ways to pinch your pennies, so you don't break the bank. \$10 smoothies and \$5 pastries can be tempting especially since these prices are not out of the normal in Norway but making sure you don't get in the habit of just tapping your card like your Norwegian friends is important. Think of the items I just listed as our equivalent to a Tim Hortons donut and coffee. I'm not saying everything in Norway is this expensive. If you prepare food at home, you can spend similar amounts of money on food that you would pay in Hamilton. To eat out in Norway is excessively expensive as prices include service fees, tips and help to cover the living wage paid to employees in Norway which is high. My favourite restaurant that my friends and I would go to when we wanted to eat out was San Francisco Bread Bowl. You could get a traditional Norwegian beef stew in a bread bowl for about \$10 CAD. Perfect meal on a cold day. Tuition was the same amount that you would pay if you were studying in Hamilton. Since I always apply for scholarships, I was able to apply these scholarships to my tuition while on exchange and apply for exchange specific scholarships to ensure I was able to allocate my savings towards travel instead of tuition. The time it takes to apply for such scholarships is so worth the amount that you could be awarded. My residence cost about \$600-650 CAD a month in Oslo, whereas in Hamilton I pay \$0 because I live at home and commute. My flight to and

back from Norway probably combined to \$1000 or so and was the most substantial difference, but McMaster has a \$1000 grant for all exchange students if you are interested in becoming an exchange ambassador (apply through Award Spring like you would apply for other scholarships). Where it got more expensive was when I chose to do extra traveling on weekends, but that's expected and always the case wherever you go and it's optional. The main expenses are more costly than Hamilton, but not by much.

Section #6: Culture.

I loved Norway and Norwegians were surprisingly welcoming which I was not expecting after doing some research on the culture of Scandinavian countries. I enjoyed meeting people through my classes and through events held at the university bar. Native Norwegians did not make the effort to introduce themselves first because they are surrounded by exchange students and international students all day long. You are just like everyone else. If you make the effort though, they can be amazing friends, colleges, and supports while you navigate exchange in Norway.

Section #7: Best experiences.

My most valuable experience beside travel in Oslo was being apart of Women in Finance, a club that is ran by BI students to connect women who plan to pursue a career in Finance. Women in Finance is a part of Women's Society Alliance which is a network that brings together women of all backgrounds from across Europe who are studying business. Through being a part of Women in Finance and WSA, I was able to apply for WSA Bounce, a 3-day long expense covered trip to London to meet these women in person and tour the offices of many major banks and private equity firms in London. These connections will remain after I return to Canada and allowed me to get closer with my Norwegian friends who don't normally travel on the weekends while exploring London with new friends who study across Europe.

Section #8: Final reflection.

This semester abroad literally meant the world to me. It was an opportunity to challenge myself, push myself out of my comfort zone, and understand what I am truly capable of. When I travel, I always write postcards home to journal and reflect on my experiences while aboard. Entering this experience nervous, I came out more confident than ever in my abilities and the successes that the future holds. In two years, I believe my person take away from this experience will be say yes to every opportunity because you never know when the opportunity will present itself again. This exchange taught me how to go with the flow and trust that each opportunity was a part of the plan even if I did not expect it. Every experience taught me something different, allowed me to meet different people of different backgrounds, and understand what makes me truly unique. I believe the exchange was a great way to set the tone for my twenties: work hard, play, explore, and grow as a person. What an adventure it has been! List of where I traveled: - Latvia - Lithuania - Estonia - Norway - Svalbard - England - Scotland - Sweden - Finland - France - Switzerland - Germany - Malta - Italy Reach out anytime if you have any questions about studying at BI or if you need any suggestions on what to see/do in any of the places listed above.

Section #9: How I will remember my experience; photos.

I have taken thousands of photos while on exchange.

Studying abroad in the United Kingdom was profound experience that left an indelible mark on my personal and academic journey. This report encapsulates my exchange term, highlighting how connecting with people from diverse backgrounds, exploring new places, and developing essential skills transformed my character and why I am deeply thankful for the scholarship that made it all possible.

From the very beginning, the people I met during my exchange term enriched my life. The UK's diverse student community exposed me to individuals from various corners of the globe. Engaging with this multicultural environment allowed me to expand my horizons, appreciate the value of diversity, and nurture lasting friendships. Through these connections, I gained insights into perspectives I had never considered before, broadening my worldview and enhancing my interpersonal skills.

Traveling was an integral part of my experience. The UK's rich history, stunning landscapes, and vibrant cities offered countless opportunities for exploration. Whether it was visiting historic landmarks like Stonehenge or hiking through the Scottish Highlands, each adventure pushed me out of my comfort zone, encouraged adaptability, and refined problem-solving skills. These journeys instilled in me a sense of independence and the ability to embrace uncertainty.

My exchange term fostered significant personal growth and skill development. Engaging with people from diverse backgrounds enhanced my cultural competence, making me more empathetic and understanding. Interacting with individuals from various linguistic backgrounds improved my communication skills, including active listening and effective expression. The experience also made me more self-reliant, teaching me to be proactive in managing daily tasks and challenges.

Moreover, living abroad cultivated resilience, enabling me to cope with homesickness, cultural differences, and language barriers. Navigating unfamiliar cities and dealing with unexpected situations honed my problem-solving abilities. These newfound skills are invaluable assets that will serve me well in all aspects of life.

In conclusion, my exchange term in the UK was a transformative journey that enriched my life. Through connecting with diverse individuals, exploring new places, and honing essential skills, I have grown into a more adaptable, culturally aware, and resilient person. I am immensely grateful for the scholarship that made this adventure possible, as it not only supported my academic pursuits but also allowed me to immerse myself in a new culture, forge lifelong friendships, and develop invaluable life skills. This experience has truly shaped who I am today.

McMaster Exchange Program – Winter 2022

University of Amsterdam - Amsterdam, Netherlands

My exchange semester at the University of Amsterdam in Amsterdam, Netherlands was a great experience. As a student in the biochemistry program in the faculty of health sciences at McMaster, I had limited flexibility in the courses I was able to take. The University of Amsterdam had a decent amount of science courses available to science students, all taught in English. The courses were easy to understand and were taught to approximately a third year level. The courses available would be more suited to students in chemistry or environmental sciences, just because of the content. Because of this, only one course I took had a McMaster equivalency in my field of study, however the electives I took were also very interesting. The exchange coordinator for the faculty of science at the University of Amsterdam was also very helpful in ensuring that I had the prerequisites for any classes I was taking, and helpful in getting my transcript sent back to McMaster.

Living on my own in Amsterdam was a very rewarding experience as I was able to gain a lot more confidence in myself and my independence. The university provided many resources for exchange students to meet each other, which was very helpful for making friends. Despite this, I still had to put effort into making friends, which as someone who missed out on the residence experience due to COVID-19, this was the first time I'd had to truly make friends on my own. This was a good way for me to step out of my comfort zone and reach out to people or go to events to meet new people. This is something I've already brought back home, through joining new clubs, taking on leadership positions, or even just simply reaching out to friends to catch up when it's been a while. This exchange experience allowed me to recognize and combat my own social boundaries that I didn't even know existed.

Finally, being able to be a part of another culture was such an exciting and important experience. Learning a bit of Dutch to order my coffee, and biking around the city were simple and fun ways to integrate myself into a new way of life. It allowed me to identify where I could implement things I started doing into my life in Canada, such as biking to campus or to the grocery store. It was also a fun experience to be able to join in cultural festivals, such as King's Day in April, or pride parades in June. These celebrations were so different than at home and made me wonder how I could try and be more a part of my community at McMaster, or in Hamilton as a whole. This has motivated me to join in for more community events and look for more opportunities like this at home. Overall, learning, and being immersed fully in a different culture and language allowed me to identify how I could change my own lifestyle at home, but simultaneously allowed me to recognize the beauty of my own country, and the people who I had to leave behind when I went. Upon my return, I've tried to act like a tourist in my own city more often and value the time I get to spend with family and friends.

There are many individuals I wish to thank for shaping me into the woman I am today, and among them are the Wright Brothers; for without their invention of the airplane, I would not have had the opportunity to undergo my most meaningful and impactful intellectual experience yet. This experience is the semester abroad I took during my third year of undergrad to Italy. I attended the University of Trento in Northern Italy, which is notorious for its top-rated and highly selective law program. With a focus on European and Comparative legal studies, I learned a lot about the European Union (EU), its formation, and the precedence its laws take over its Member States' laws. My courses provided me with a unique and in-depth perspective on the intricate legal framework of the EU and the several treaties, courts, and policies that work to guarantee cohesion between Europe's diverse nations. I also used this opportunity to expand on my Italian speaking skills which I am now conversational in because of this experience. In addition to my academic experience at the university being extremely enriching, I also gained a lot of knowledge and experience outside the classroom. Having studied the extensive advantages of the EU for its citizens in my classes, I personally experienced the convenience and efficiency of traveling within Europe. It is because of this I was able to travel to 10 different countries and explore the diverse culture of each. These countries are: Italy, France, Greece, Austria, Germany, Netherlands, Switzerland, Spain, Portugal, and Morocco. From Jamee el Fena in Marrakech to the Tour Eiffel in Paris, I enjoyed learning about the diverse historical structures and the stories behind them. Further, I enjoyed trying new foods, learning about different cultures, and conversing with the locals. Ultimately, my semester abroad was an experience I will forever cherish as it allowed me to grow as an individual and expand on my knowledge, skills, and understanding of the world.

Stories from Abroad Blog

Title – What you miss when you are looking down; how snail mail allowed me to disconnect from cyberculture while on exchange.

Blog Post – In our technology-driven society, it's common for us to be captivated by the luminous screens held in the palms of our hands. Regrettably, many individuals become oblivious to their surroundings, engrossed in their digital world. Ever since the advent of the digital age, society has fostered an expectation for us to conform to the language and etiquette employed by the staggering 4.5 billion people who engage with social media daily. This encompasses activities like liking friends' posts, commenting on loved ones' photos, promptly responding to messages, and constantly updating acquaintances about our whereabouts through social media updates.

During the fall of 2022, I embarked on an enriching journey at BI Norwegian School of Business in Oslo, Norway. With a firm commitment to personal and professional growth, I vowed to seize every opportunity that came my way, including meeting new people and exploring different places to enhance my cultural awareness. As the path unfolded before me, it became all too easy to overlook the finer details, such as the names of the remarkable individuals I encountered or the places where unforgettable memories were made.

In my quest to preserve these precious memories, I made a habit of visiting the local tourist shop nestled in downtown Oslo, conveniently just a short stroll away from my apartment. It was there that I stumbled upon a captivating postcard featuring the breathtaking Oslo Opera House. Intrigued by its charm, I decided to carry it in my bag, reserving it for moments that were truly worth etching into my memory.

In the beginning, the postcards I sent to my family consisted of mere lists of details, each representing an experience or event that would only make sense once I returned home to share the accompanying story or memory. However, as time went on, these postcards evolved into something more. They became a creative haven, an escape from the pressures of exams and the pangs of homesickness.

To enhance my postcard-writing ritual and bring my memories to life, I invested in a Fujifilm polaroid printer. This nifty device seamlessly connected to my phone via Bluetooth, allowing me to handpick the photos I wanted to print. I delighted in attaching these polaroids to the postcards, each one serving as a visual memento of pivotal experiences, newfound friendships, and transformative perspectives.

My postcard collection grew to encompass a diverse range of styles and themes, ranging from vintage aesthetics to kitschy designs and everything in between. As I embarked on memorable journeys with my friends, we would often gather to write these postcards, immersing ourselves in the moment and cherishing the opportunity to reflect on our incredible luck to have embarked on this study abroad adventure.

Upon my return home, the postcards I had carefully penned became cherished treasures, serving as a window into the transformative journey I had undertaken. Rereading these heartfelt notes allowed me to witness the evolution of my perspectives, to trace the footsteps of personal growth, and to relive the vivid experiences I had encountered. Each postcard held a piece of my study abroad

adventure, allowing me to reminisce and reflect on those unforgettable moments time and time again. These postcards, with their captured memories and profound sentiments, will forever hold a special place in my heart, serving as a tangible reminder of a chapter of my life that I will forever cherish.

Indeed, everyone has their own unique way of connecting with loved ones during their exchange experience. However, it is crucial to pause, look up from the screens, and fully embrace the beauty and wonder that surrounds you. While digital means of communication can be convenient, there is a certain magic in immersing yourself in the present moment and savoring the small, precious details that make an exchange journey so extraordinary.

Whether it's through capturing memories with a camera, writing heartfelt letters or postcards, journaling, or simply taking mental snapshots, finding a way to remember and preserve the small moments is invaluable. These seemingly insignificant moments often hold the essence of the experience and can bring immense joy and nostalgia when reflected upon in the future.

So, as you embark on your exchange adventure, I encourage you to be fully present, embrace the experiences, and find a personal method to remember and cherish the small moments that make your journey so special. It is in those moments that the true magic of an exchange lies, and they deserve to be celebrated and treasured.

Sign Off – Written by a student majoring in Finance, DeGroote School of Business at McMaster University. She studied for one academic semester at BI Norwegian Business School in Oslo, Norway from August 2022 to December 2022

Please note that some information including personal information has been redacted from original reports for privacy.





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**REPORT TO THE UNDERGRADUATE COUNCIL
from the
CERTIFICATES AND DIPLOMAS COMMITTEE**

FOR APPROVAL

1. Revisions to Concurrent Certificates

At its meeting on October 31, 2023, the Joint Committee on Certificates, Diplomas and Microcredentials approved, for recommendation to Undergraduate Council, revisions to three concurrent certificate programs. Further details are contained within the circulated materials.

- a. Concurrent Certificate in Biomedical Sciences (BMS)**
- b. Concurrent Certificate in Health Humanities and Social Sciences**
- c. Concurrent Certificate in Immunology, Microbiology, & Virology (IMV)**

It is now recommended,

that the Undergraduate Council approve, for recommendation to the Senate, the revisions to the concurrent certificates in: Biomedical Sciences (BMS), Health Humanities and Social Sciences, and Immunology, Microbiology & Virology (IMV), for inclusion in the 2024-2025 Undergraduate Calendar, as circulated.

2. Revision to Existing Diploma Program

At the same meeting, the Joint Committee on Certificates, Diplomas and Microcredentials approved, for recommendation to Undergraduate Council, revisions to the Business Administration (BUS) Generalist Diploma. Further details are contained within the circulated materials.

- a. Business Administration (BUS) Generalist Diploma - New Courses**

It is now recommended,

that the Undergraduate Council approve, for recommendation to the Senate, the revisions to the Business Administration (BUS) Generalist Diploma, as circulated.

**Undergraduate Council
FOR APPROVAL
November 14, 2023**

Concurrent Certificate in Biomedical Sciences (BMS)

Faculty of Health Sciences

The Concurrent Certificate in Biomedical Sciences (BMS Certificate) is designed to provide students with an interest in biomedical research with an opportunity to develop an academic focus in this area, with the BMS Certificate serving to recognize that they have gained core knowledge in this area through their coursework.

The Concurrent Certificate in Biomedical Sciences is administered by the ~~Bachelor of Health Sciences (Honours)~~ Honours Health Sciences Program.

Michael G. DeGroot Centre for Learning and Discovery, Room 3300, ext. 22815.
bhsc.mcmaster.ca

Notes

1. In order to obtain the BMS Certificate, at least 12 units (above Level 1) must be elective to the degree.
2. No more than 6 units can be counted toward both the BMS Certificate and a Biochemistry Minor.
3. No more than 6 units can be counted toward both the BMS Certificate and the Immunology, Microbiology, and Virology (IMV) Certificate.
4. Transfer credits or substitutions may be considered for credit toward the BMS Certificate by submitting a request to the Assistant Dean – Honours Health Sciences Program.

Certificate Requirements

Any student in an undergraduate program at McMaster may declare the BMS Certificate at the time of graduation provided that they satisfy the following requirements.

Requirements

30-33 units

6 units

from

- BIOCHEM 2L06 A/B - Inquiry in Biochemical Techniques
- HTHSCI 3V03 - Research and Experimental Design
- HTHSCI 4AL3 - Model Systems
- LIFESCI 2A03 – Research Methods in Life Sciences
- LIFESCI 3BP3 – Modelling Life
- LIFESCI 3L03 - Laboratory Methods in Life Sciences
- LIFESCI 3RP3 - Life Sciences Research Practicum

15 units

from

Biochemistry:

- BIOCHEM 3AB3 – Antibiotics are the Cornerstone of Medicine

- BIOCHEM 3BP3 - Practical Bioinformatics in the Genomics Era
- BIOCHEM 3D03 - Metabolism and Regulation
- BIOCHEM 3G03 - Proteins and Nucleic Acids
- BIOCHEM 4C03 - Inquiry in Biochemistry
- BIOCHEM 4E03 - Gene Regulation in Stem Cells and Development
- BIOCHEM 4H03 - Biotechnology and Drug Discovery
- BIOCHEM 4J03 - Immunological Principles in Practice
- BIOCHEM 4M03 - Cellular and Integrated Metabolism
- BIOCHEM 4N03 - Molecular Membrane Biology
- BIOCHEM 4Q03 - Biochemical Pharmacology
- BIOCHEM 4S03 - Introduction to Molecular Biophysics
- **Biology:**
- BIOLOGY 4T03 – Molecular and Cellular Neuroscience
- **Health Sciences:**
- HTHSCI 3EP3 – Epigenetics: Linking Nature and Nurture
- HTHSCI 3I03 - Introductory Immunology
- HTHSCI 3K03 - Principles of Virology
- HTHSCI 3MB3 – Introduction to Bacteriology in Health & Disease
- HTHSCI 3SB3 - Superbugs: Bacterial Antibiotic Resistance
- HTHSCI 3U03 - Medical Genetics
- HTHSCI 3X03 - Pain: Perceptions, Mechanisms and Intervention
- HTHSCI 4BB3 - Neuroimmunology
- HTHSCI 4G03 - Pathoanatomy
- HTHSCI 4I03 - Advanced Concepts in Immunology
- HTHSCI 4J03 - Immunological Principles In Practice
- HTHSCI 4JJ3 - Building Undergraduate Research Capacity
- HTHSCI 4K03 - Human Pathophysiology
- HTHSCI 4KK3 - Pathophysiology of Infectious Diseases
- HTHSCI 4NU3 - Nutrition
- HTHSCI 4O03 - Principles of Virus Pathogenesis
- **Molecular Biology:**
- MOLBIOL 4H03 - Molecular Biology of Cancer
- **Life Sciences:**
- LIFESCI 3AA3 - Human Pathophysiology
- LIFESCI 3BB3 - Neurobiology of Disease
- LIFESCI 3BM3 - Implanted Biomaterials (CHEMBIO 3BM3)
- LIFESCI 3BP3 - Modelling Life (BIOPHYS 3G03)
- LIFESCI 3E03 - Reproductive Endocrinology
- LIFESCI 3J03 – Human Biomechanics
- LIFESCI 3K03 – Neural Control of Human Movement
- LIFESCI 3LA3 – introduction to Data Science
- LIFESCI 3M03 - Cellular Dynamics in Health and Disease
- LIFESCI 3RC3 - Radioisotopes in Medicine (CHEM 3RC3)
- LIFESCI 4CM3 – Foundations of Disease States Inquiry Lab
- LIFESCI 4H03 – Regeneration: What Can We Learn from Animal Models?
- LIFESCI 4U03 – Mechanisms of Disease
- LIFESCI 4V03 – Extracellular Vesicles in Health and Disease
- LIFESCI 4W03 – Advanced Topics in Nutrition

- LIFESCI 4XX3 – The Synapse

9-12 units

from

- HTHSCI 4R09 A/B S
- HTHSCI 4R12 A/B S
- LIFESCI 4B09 A/B S - Independent Project
- LIFESCI 4C12 A/B S - Independent Thesis
- LIFESCI 4D15 A/B S - Independent Thesis
- or
- Equivalent senior thesis courses in the student's home program

Concurrent Certificate in Health Humanities and Social Sciences

The Concurrent Certificate in Health Humanities & Social Sciences (HHSS Certificate) is designed to provide students from many disciplines with an interest in the health humanities and social sciences with an opportunity to develop an academic focus in this area, with the HHSS Certificate serving to recognize that they have gained core knowledge in this area through their coursework. For these purposes, HHSS is understood as the application of creative or fine arts (art, music, performing arts) and humanities and social sciences disciplines (eg. literary studies, languages, law, history, philosophy, religion, sociology, anthropology, etc.) to discuss, express, understand, or promote human health and well-being.

The Concurrent Certificate in Health Humanities and Social Sciences is administered by the Honours Health Sciences Program.

Michael G. DeGroote Centre for Learning and Discovery, Room 3300, ext. 22815.

bhsc.mcmaster.ca

Certificate Requirements

Any student in an undergraduate program at McMaster may declare the HHSS Certificate at the time of graduation provided that they satisfy the following requirements:

Note

- Transfer credits or substitutions may be considered for credit toward the HHSS Certificate by submitting a request to the Assistant Dean – ~~BHSe~~ Honours Health Sciences Program (Hons) Program.

18 units

from

- the following list; at least 9 units must be elective to the student's degree, and at least 9 units must be taken from outside the student's home faculty.

Courses in the Arts & Science Program

- ARTSSCI 4CT3 - Medical Humanities Inquiry
- ARTSSCI 4HS3 - History of Science Inquiry

Courses in the Faculty of Health Sciences

- HTHSCI 3CC3 - Theatre for Development
- HTHSCI 3EA3 – Introduction to Expressive Arts Therapy
- HTHSCI 3EE3 - Biomedical Graphics
- HTHSCI 3HL3 - Health Law: Current and Emerging Issues
- HTHSCI 3L03 - Introduction to Bioethics
- HTHSCI 3MU3 - Music, Health, & the Community
- HTHSCI 3N03 - Creative Writing in the Health Sciences
- HTHSCI 4DN3 - Dance in Health and Wellness
- HTHSCI 4MS3 - The Social Lives of Molecules
- HTHSCI 4NN3 - Creative Writing in Health Sciences II
- HTHSCI 4TE3 - The Teaching Hospital

Courses in the Faculty of Humanities

- ARTHIST 2AA3
- ART 2AA3 - Introduction to the Practice of Art Therapy
- ENGLISH 2S03
- ENGLISH 2NH3 - Narratives of Health
- ENGLISH 4AR3
- GENDRST 4A03
- HISTORY 1Q03 - History of Medicine
- HISTORY 4FF3 - History of Health and Medicine in the Colonial World
- LINGUIST 3AS3 - Language and Communication in Autism Spectrum Disorder
- LINGUIST 3DS3 - ASL & Deaf Studies
- MUSIC 2MU3 - Introduction to Music Therapy Research
- MUSIC 2MT3 - Introduction to the Practice of Music Therapy
- PEACJUST 2XX3 - Social & Structural Determinants of Health
- PEACJUST 3B03 - Peace-Building and Health Initiatives
- PEACJUST 4G03 - Peace Through Health: Praxis
- PEACJUST 4L03 - Peace, Environment and Health
- PEACEST 3B03
- PEACEST 4G03
- PEACEST 4L03
- PHILOS 2D03 - Bioethics

- PHILOS 2U03 - Philosophy of Health and Medicine
- PHILOS 3C03 - Advanced Bioethics
- PHILOS 3D03 - Philosophy of Science
- PHILOS 3GH3 - Global Health Ethics

Courses in the Faculty of Social Sciences

- ANTHROP 2HI3 - Medical Anthropology
- ANTHROP 2U03 - Plagues and People
- ANTHROP 3BD3 - The Black Death
- ANTHROP 3FA3 - Forensic Anthropology
- HLTHAGE 2C03 - Health Economics and its Application to Health Policy
- HLTHAGE 3AB3 – Kindred Species: Animals, Health and Society
- INDIGST 3H03 - Indigenous Medicine I: Philosophy
- INDIGST 4HH3 - Indigenous Health and Interdisciplinary Approaches
- LABRST 3D03
- SCAR 2ER3 - Religion, the Body, and the Machine
- SCAR 2M03 - Death and Dying: Comparative Views
- SCAR 2N03 - Death and Dying: The Western Experience
- SCAR 2WW3 - Health, Healing and Religion: Western Perspectives
- SCAR 2WX3 - Health, Healing and Religion: Comparative Views
- SOCIOL 3G03 - Sociology of Health Care
- SOCIOL 4G03 - Advanced Topics in the Sociology of Health and Illness
- WORKLABR 3D03 - Work: Dangerous to your Health?

Concurrent Certificate in Immunology, Microbiology, & Virology (IMV)

Faculty of Health Sciences

The Concurrent Certificate in Immunology, Microbiology, & Virology is administered by the ~~Bachelor of Health Sciences (Honours)~~ Honours Health Sciences Program.

Michael G. DeGroote Centre for Learning and Discovery, Room 3300, ext. 22815.
bhsc.mcmaster.ca

The Concurrent Certificate in Immunology, Microbiology, & Virology (IMV Certificate) is designed to provide students from health sciences, biotechnology, biology, life sciences, or any other disciplines with an interest in immunology, host defense, microbiology, and virology with an opportunity to develop an academic focus in this area, with the IMV Certificate serving to recognize that they have gained core knowledge in this area through their coursework.

Notes

1. In order to obtain the IMV Certificate, at least 12 units (above Level 1) must be elective to the degree.
2. No more than 6 units can be counted toward both the IMV Certificate and the Biomedical Sciences (BMS) Certificate.

Certificate Requirements

Any student in an undergraduate program at McMaster may declare the IMV Certificate at the time of graduation provided that they satisfy the following requirements.

Requirements

Completion of 15 units from *Course Lists A, B, and C*, with at least 3 units from *Course List A* and at least 3 units from *Course List B*.

Course List A

Foundational Immunology

- BIOTECH 3IV3 - Immunology and Virology
- HTHSCI 3I03 - Introductory Immunology

Course List B

Foundational Microbiology & Virology

- BIOLOGY 2EE3 - Introduction to Microbiology and Biotechnology
- BIOTECH 2MB3 - Microbiology
- HTHSCI 2HH3 - Introductory Microbiology
- HTHSCI 3K03 - Principles of Virology
- HTHSCI 3MB3 – Introduction to Bacteriology in Health & Disease

Course List C

Specialized Courses in Immunology, Virology, & Microbiology

- BIOCHEM 3AB3 – Antibiotics are the Cornerstone of Medicine
- BIOCHEM 3MI3 - Microbial Interactions
- BIOCHEM 4J03 - Immunological Principles in Practice
- BIOLOGY 4PP3 - Environmental Microbiology and Biotechnology
- BIOTECH 3FM3 - Food Microbiology
- HTHSCI 1DT3 - Discover Immunology Today
- HTHSCI 3SB3 - Superbugs: Bacterial Antibiotic Resistance
- HTHSCI 4BB3 - Neuroimmunology
- HTHSCI 4II3 - Advanced Concepts in Immunology
- HTHSCI 4J03 - Immunological Principles In Practice
- HTHSCI 4KK3 – Pathophysiology of Infectious Diseases
- HTHSCI 4O03 - Principles of Virus Pathogenesis
- LIFESCI 4L03 – Our Invisible Body: Microbes and Human Health
- MOLBIOL 3O03 - Microbial Genetics
- MOLBIOL 4P03 - Medical Microbiology

Note

Transfer credits may be considered for credit toward the IMV Certificate by submitting a request to the Assistant Dean, ~~Bachelor of Health Sciences (Honours)~~ Honours Health Sciences Program.



**CONTINUING
EDUCATION**

**Certificates, Diplomas and Microcredentials Committee -
New Course Approval**

Department & Program Information (complete all fields):	
Department:	McMaster Continuing Education
Program Name:	Business Administration (BUS) Generalist Diploma
Name of Representative:	Katey Van Schyndel
Nature of Submission:	For approval – New courses
Effective Date:	15/01/2024
Submission Date:	31/10/2023
New Course Details (complete all fields):	
Course Title: Website Development	
<p>Course Description: This course teaches the principles of designing a website to ensure the information is displayed in a relevant and user-friendly format. Focus is placed on the role of the front-end developer in the design process and on skill development with the tools of web development, such as HTML 5, Cascading Style Sheets (CSS) and JavaScript. Students will begin coding simple websites, learn the technical language and develop their skills related to front-end website development.</p> <p>Note: This course is part of Continuing Education’s Diploma in Full-Stack Development and Certificate of Professional Learning in Front-End Development. The course code is FDV 101. MCE proposes adding this course to the Business Administration Generalist Diploma as an elective option.</p>	
Course Title: Introductory Financial Accounting	
<p>Course Description: This course explores the basic principles and techniques underlying the financial statements typically issued to the general public. Generally accepted accounting principles, the accounting transaction cycle, financial statements and the specific items that make up the balance sheet are examined.</p> <p>Note: This course is part of Continuing Education’s Diploma in Accounting. The course code is ACC 925. MCE proposes adding this course to the Business Administration Generalist Diploma as an elective option.</p>	



**CONTINUING
EDUCATION**

**Certificates, Diplomas and Microcredentials Committee -
New Course Approval**

Course Title: Social Media Strategy and Management

Course Description:

Social media is an integral part of many people's lives. This course examines effective social media strategies and technologies to reach, engage and influence social media users. The focus is on current platforms, tools and tactics marketers need to use to reach the right audience in an increasingly fragmented marketing landscape. This course will give students a framework for understanding how to create and manage opportunities for compelling social media communications.

Note: This course is part of Continuing Education's Diploma in Marketing. The course code is MKT 108. MCE proposes adding this course to the Business Administration Generalist Diploma as an elective option.

Course Title: Supply Chain Management

Course Description:

In today's fast-paced business world, analyzing the key elements of effective management and understanding business competition is paramount. This course teaches supply chain management concepts, techniques, and theories. The course will examine current industry supply chain examples, focusing on practical applications to hone problem-solving skills and solidify learning. Students will study the evolution of operations management, analyze strategies for sustainability, review quality management considerations, and investigate tools for forecasting geared toward future success.

Outline major topics and subtopics to be covered in the course:

- Understand key concepts in supply chain and operations management and their evolution over time.
- Identify the components of a supply chain strategy that safeguards sustainability.
- Recognize the elements of lean manufacturing, Total Quality Management, and Six Sigma.
- Examine the methods and tools used in capacity management, facilities layouts, logistics, and forecasting.
- Learn how to integrate operational strategy with overall corporate strategy.

Statement of Purpose:

MCE proposes adding this course as an elective option to the Business Administration Generalist Diploma. The new course aligns with skills found within the business sector, providing students with additional options for their elective component of the diploma. Information for the diploma's requirements can be found on the [program page](#).

Course Delivery:

The course will be delivered online through Avenue to Learn. Delivery activities include instructor presentations, group discussions, online resources (articles and videos), and practical application activities.



**CONTINUING
EDUCATION**

**Certificates, Diplomas and Microcredentials Committee -
New Course Approval**

Method of Evaluation: <p>The course will include several evaluation components. The evaluations will consist of assignments, case studies, presentations, application activities, individual or group projects, class participation, quizzes, third-party certification, or a combination thereof. Evaluations will be structured to evaluate participants' level of competency in achieving overall learning objectives. Grading will adhere to McMaster's academic grading scale.</p>
Course Unit Value: 3 units
List Course Pre-requisites: Not applicable Cross-listed courses: Not applicable
Rationale for the addition of the above courses. <p>In reviewing the most recent educational requirements for the Canadian Certified Administrative Professional (CCAP) certification administered by the Association of Administrative Professionals (AAP) and the Chartered Management Program (CMP) by CIM Chartered Managers Canada, the subject matter of the above courses was identified as part of the pre-requisite learning to gain entrance to write the certification exams. MCE has worked alongside the Association of Administrative Professionals (AAP) and CIM Chartered Managers Canada to prepare learners for the respective professional designations, CCAP and Certified in Management (C.I.M.) or the Chartered Manager (C.Mgr.) for several years. Adding the above courses as electives to the Business Administration Generalist Diploma will provide learners with the added value of earning a relevant McMaster University credential while concurrently preparing for their professional certification.</p>