

## UNDERGRADUATE COUNCIL

Tuesday, November 5, 2024 at 2:30 p.m.  
Gilmour Hall, Council Room (Room 111)

### AGENDA

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## MEETING MINUTES OF UNDERGRADUATE COUNCIL

Tuesday, September 24, 2024 at 2:30 PM  
Gilmour Hall, Council Room (Room 111)

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- Attendance:** Kim Dej (*Chair*), Nicholas Bock, Rosa da Silva, Sarah Dickson-Anderson, Darran Fernandez, Vivian Lewis, Beth Marquis, Caitlin Mullarkey, Bridget O'Shaughnessy, Cheryl Quenneville, Aaron Schat, Wynter Sutchy, Rob Whyte, Michelle Zheng (*Associate University Secretary*)
- Guests:** Adrita Banik, Helena Cordeiro, Elliot Gorman, Kiran Oberai
- Consultants:** Carolyn Brendon, Cait Brooks, Lynn Giordano, Amy Gullage, Carla Hodal, Cathy Mackenzie, Liz Maguire, Jackie Osterman, Sarah Robinson, Greg Rombough, Monique Savage Williams, Maria White
- Regrets:** Karen Balcom, Lorraine Carter, Cathy Gris , Teal McAteer, Karen McGarry, Sean Van Koughnett
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### 1. Call to Order

Kim Dej, *Chair of the Undergraduate Council*, welcomed members to the first Undergraduate Council (UGC) meeting of the year and facilitated introductions.

### 2. Minutes of the Previous Meeting – April 23, 2024

It was duly moved and seconded,

**that the Undergraduate Council approve the minutes of the April 23, 2024 meeting, as circulated.**

The motion was *Carried*.

### 3. Business Arising

There was no business arising.

### 4. Chair's Remarks

K. Dej provided brief remarks to the Council, which included a brief overview of the terms of reference for each committee and Undergraduate Council.

Members heard that in a time of fiscal prudence, Faculties should look for opportunities to collaborate and work together.

**5. Undergraduate Council Reference Materials**

Members heard that reference materials are included in the agenda package for information.

**6. Election of Undergraduate Council Vice Chair**

Members were advised that the Vice-Chair of Undergraduate Council is elected annually by its members. K. Dej asked the Council for nominations. Caitlin Mullarkey expressed interest and willingness to serve.

It was duly moved and seconded,

**that Undergraduate Council elect Caitlin Mullarkey as Vice-Chair for 2024-2025.**

The motion was *Carried*.

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**7. Report from the Executive Committee**

K. Dej explained that the Undergraduate Council Committee Assignments were approved by the Undergraduate Council Executive Committee, who also authorized the Chair to complete the memberships as required throughout the summer months.

It was duly moved and seconded,

**that Undergraduate Council ratify the decision of the Executive Committee to approve the 2024-2025 Undergraduate Council Committee Assignments, as circulated.**

The motion was *Carried*.

**8. Report from the Awards Committee**

Rosa da Silva, *Chair of the Awards Committee*, presented the report.

At its meeting on September 10, 2024, the Awards Committee reviewed and approved the following for recommendation to Undergraduate Council.

**1. Terms of Awards**

- a. Proposed New Awards
- b. Changes to Award Terms
- c. Proposed New Academic Grants
- d. Changes to Academic Grant Terms
- e. Proposed New Bursaries
- f. Changes to Bursary Terms
- g. Awards Removed from the Undergraduate Calendar
- h. Bursaries Removed from the Undergraduate Calendar
- i. Award Name Changes (Information)

It was duly moved and seconded,

**that the Undergraduate Council approve the recommendations contained in the Report from the Office of the Registrar; Aid and Awards, as circulated.**

The motion was ***Carried.***

**9. Report from the Joint Committee on Certificates, Diplomas & Microcredentials**

Aaron Schat, *Chair of the Joint Committee on Certificates, Diplomas and Microcredentials*, presented the report.

**1. Revisions to the Certificate in Marketing, Diploma in Marketing, and Diploma in Marketing (Digital Marketing Concentration)**

At its meeting on September 10, 2024, the Joint Committee on Certificates, Diplomas and Microcredentials approved revisions to the Certificate in Marketing, Diploma in Marketing, and Diploma in Marketing (Digital Marketing Concentration), as circulated.

It was duly moved and seconded,

**that the Undergraduate Council approve the proposed revisions to the Certificate in Marketing, the Diploma in Marketing, and the**

**Diploma in Marketing (Digital Marketing Concentration), as circulate.**

The motion was *Carried*.

**2. Revisions to the Business Administration Certificate & Diploma Programs**

At the same meeting, the Joint Committee on Certificates, Diplomas and Microcredentials approved revisions to the Business Administration Certificate & Diploma Programs, as circulated.

It was duly moved and seconded,

**that the Undergraduate Council approve the proposed revisions to Business Administration Certificate & Diploma Programs, as circulated.**

The motion was *Carried*.

**3. New Non-Academic Microcredentials in Sleep and Wellness**

This item was for information.

**4. New Certificate of Completion Program**

- a. Sleep for Health and Wellness

This item was for information.

**5. Closure of Certificate and Certificate of Professional Learning Programs**

- a. Closure of Canadian Health Care Certificate
- b. Closure of Health and Social Service Skill Development Programs, Certificate and Certificate of Professional Learning

These items were for information.

**10. Other Business**

As there was no other business, the meeting adjourned at 2:56 PM.



## Report to the Undergraduate Council *from the* Awards Committee

### 1. Terms of Award

At its meeting on October 29, 2024, the Undergraduate Council Awards Committee reviewed and approved the following items for recommendation to the Undergraduate Council.

#### a. Proposed New Awards

The CNL Innovation and Academic Excellence Scholarship  
The Schroeder Foundation Nursing Finish Line Scholarship  
The Stantec Consulting Ltd. Engineering Scholarship  
The Walters Inc. Scholarship  
The Helen Fung Memorial Scholarship for Nursing Excellence  
The Anne Pitul Memorial Award

#### b. Changes to Award Terms

The Philip F. Connell Scholarship  
The Krugel Scholarship in German Language Studies  
The Moffat Family Prize

#### c. Proposed New Bursaries

The Moore Indigenous Student Bursary  
The PayMyTuition Bursary  
The Political Science Class of 1999 Bursary  
The Brij and Amar Bursary  
The Alan Hitchen Memorial Medicine Bursary

#### d. Changes Due to Faculty/Program/Plan Name Changes

School of Geography & Earth Sciences -> School of Earth, Environment & Society

The Pitcher-Ratford Awards  
The Hugh Thompson Memorial Prize  
The Charles Murray Ball Scholarships in Earth Sciences  
The Helen Emery Scholarships in Environmental Science  
The R. Louis Gentilcore Prize  
The Bill and Ria Hart Scholarship  
The Rosart Properties Inc. Scholarship  
The Herbert S. Armstrong Memorial Fund  
The J.P. Bickell Foundation Mining Scholarship  
The Walker/Middleton Fieldwork Scholarship  
The David H. Blanchard Bursary  
The Brian McCann Memorial Bursary  
The Pitcher-Ratford Bursaries  
The Lloyd Reeds Prizes  
The Cameron D. Allan Book Prize  
The Middleton/Walker Prize in Sedimentary Geography  
The E.S. Moore Prize  
The Susan Vajoczki Legacy Travel Scholarship

Honours Geography -> Environment & Society

The R. Louis Gentilcore Prize  
The Rosart Properties Inc. Scholarship  
The Pitcher-Ratford Awards  
The Pitcher-Ratford Bursaries  
The TD Bank Financial Group Bursaries  
The E.S. Moore Prize  
The Canon Canada Inc., Business Solutions Division Bursary  
The Dr. Kenneth & Joan Hall Bursary

Geography & Environmental Studies -> Environmental Science

The Molson Scholarship in Environmental Studies

**e. Awards Removed from the Undergraduate Calendar**

The James R. (Jamie) Greilich Memorial Scholarship (20003521)

It is recommended,

**that the Undergraduate Council approve the recommendations contained in the Report from the Office of the Registrar; Aid and Awards, as circulated.**

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

At the same meeting, the Awards Committee reviewed the Annual Reports from the Office of the Registrar, Aid & Awards.

- a. 2023-2024 Summary Chart**
- b. 2023-2024 Award Disbursement Summary**
- c. 2023 Recipient Report**
- d. 2023-2024 Major University & External Selection Committee**
- e. 2023-2024 Travel & Exchange Student Reports**

These items are for information only.

**Undergraduate Council**  
For Approval/Information  
November 5, 2024



## PROPOSED NEW AWARDS FOR APPROVAL

### Incourse Awards

#### **The CNL Innovation and Academic Excellence Scholarship**

Established in 2024 by CNL.

**Requirements:** To be awarded to undergraduate students enrolled in either the Faculty of Engineering or the Faculty of Science who attain high averages and demonstrate an interest in nuclear studies through coursework, and/or participation in clubs or societies.

**Typically available:** 2 x \$,4,000

#### **The Schroeder Foundation Nursing Finish Line Scholarship**

Established in 2024 by the Schroeder Foundation.

**Requirements:** To be awarded to undergraduate students enrolled in Level 2 and above in the School of Nursing BScN programs, including shared programs who attain high averages. The recipient may not hold another scholarship of equal or greater value.

**Typically available:** 1 x \$2,000

#### **The Stantec Consulting Ltd. Engineering Scholarship**

Established in 2024 by Stantec Consulting Ltd. (Hamilton office).

**Requirements:** To be awarded to undergraduate students enrolled in Level 3 of Civil Engineering program who attain high averages.

**Typically available:** 1 x \$1,500

#### **The Walters Inc. Scholarship**

Established in 2024 by Walters Inc.

**Requirements:** To be awarded to undergraduate students enrolled in Level 2 or above in either Civil Engineering or Civil Engineering and Management who are specializing in Structural Engineering, attain high averages and demonstrate an exceptional aptitude/interest in steel.

**Typically available:** 2 x \$7,500

### Graduand Awards

#### **The Helen Fung Memorial Scholarship for Nursing Excellence**

Established in 2024 by Adrian Fung in memory of his loving mother, Helen Fung.

**Requirements:** To be awarded to undergraduate students graduating from the School of Nursing, who attain high averages and demonstrate both excellence in patient and family-centered care and an interest in pursuing a career in cardiac care (Cardiology).

**Typically available:** 1 x \$3,000

Submitted by the Faculty of Health Sciences

### **The Anne Pitul Memorial Award**

Established in 2024 by Stephen Pitul, in loving memory of his wife, Anne Pitul.

**Requirements:** To be awarded to undergraduate or graduate students who demonstrate academic and/or research excellence within the Education Program in Anatomy. Expenditures from the fund should be guided at the discretion of the Program Director of the Faculty of Health Sciences Education Program in Anatomy.

## **CHANGES TO AWARD TERMS FOR APPROVAL**

### **The Philip F. Connell Scholarship**

Established by Philip F. Connell, B.A. Hon. (Class of '46 1946).

**Requirements:** To be awarded to ~~a student~~ undergraduate students who ~~is~~ are enrolled in Level 2 of an Honours Economics program who, ~~in the judgement of the Department of Economics, has demonstrated outstanding academic achievement and an interest in the study of ethics.~~ attain high averages. Tenable in Level 4 provided that the recipient maintains full-time enrollment in Honours Economics and a Grade Point Average of ~~8.0~~ 9.5 or greater.

### **The Krugel Scholarship in German Language Studies**

Established in 2010 by Mrs. J. Beverly Krugel, B.A. (Class of '53 1953).

**Requirements:** To be awarded to undergraduate students with an interest in German language studies who, in the judgment of the Department of Linguistics and Languages, demonstrate high academic achievement in German language courses. Two scholarships each in beginner, intermediate, and advanced German language courses. enrolled in any Humanities program who have taken a minimum of 9 units in courses that focus on German studies, including German language, who attain high averages.

### **The Moffat Family Prize**

The Moffat Family Prize was established in 1990.

**Requirements:** To be awarded to ~~a student~~ undergraduate students enrolled in The School of Earth, Environment & Society who, ~~in the judgement of the School of Geography and Earth Sciences,~~ shows outstanding achievement in urban geography.

## **PROPOSED NEW BURSARIES FOR APPROVAL**

### **The Moore Indigenous Student Bursary**

Established in 2024 by Joy and Greg Moore (Class of 1974).

**Requirements:** To be granted to Indigenous students enrolled in any program who demonstrate financial need.

### **The PayMyTuition Bursary**

Established in 2024 by PayMyTuition.

**Requirements:** To be granted to undergraduate students enrolled in any program who self-identify as a member of an equity-deserving group and demonstrate financial need.

### **The Political Science Class of 1999 Bursary**

Established in 2024 by Anna & Rob Esselment, Sarah Armstrong and Jeff Murray in celebration of the 25th anniversary of their graduation.

**Requirements:** To be granted to undergraduate students enrolled in a Political Science program who demonstrate financial need.

Submitted by the Faculty of Health Sciences

### **The Brij and Amar Bursary**

Established in 2023 by Dr. Nikki Shah, M.D. (Class of 2020) to honour her single parent, Ms. Shah, and her grandparents, Mr. Brij Sharma and Mrs. Amar Sharma. Together, their resilience and strength empowered Nikki and her siblings to pursue careers in medicine.

**Requirements:** To be granted to undergraduate students enrolled in the Michael G. DeGroote School of Medicine who demonstrate financial need. Preference will be given to a sole-support parent, or child of a single parent.

### **The Alan Hitchen Memorial Medicine Bursary**

Established in 2023 in memory of Alan Hitchen, B.Sc. Hons. (Class of 1951).

**Requirements:** To be granted to students enrolled in the Michael G. DeGroote School of Medicine who demonstrate financial need.

## **CHANGES DUE TO FACULTY/PROGRAM/PLAN NAME CHANGES**

School of Geography & Earth Sciences -> School of Earth, Environment & Society

1. The Pitcher-Ratford Awards
2. The Hugh Thompson Memorial Prize
3. The Charles Murray Ball Scholarships in Earth Sciences
4. The Helen Emery Scholarships in Environmental Science
5. The R. Louis Gentilcore Prize
6. The Bill and Ria Hart Scholarship
7. The Rosart Properties Inc. Scholarship
8. The Herbert S. Armstrong Memorial Fund
9. The J.P. Bickell Foundation Mining Scholarship
10. The Walker/Middleton Fieldwork Scholarship
11. The David H. Blanchard Bursary
12. The Brian McCann Memorial Bursary
13. The Pitcher-Ratford Bursaries

14. The Lloyd Reeds Prizes
15. The Cameron D. Allan Book Prize
16. The Middleton/Walker Prize in Sedimentary Geography
17. The E.S. Moore Prize
18. The Susan Vajoczki Legacy Travel Scholarship

Honours Geography -> Environment & Society

1. The R. Louis Gentilcore Prize
2. The Rosart Properties Inc. Scholarship
3. The Pitcher-Ratford Awards
4. The Pitcher-Ratford Bursaries
5. The TD Bank Financial Group Bursaries
6. The E.S. Moore Prize
7. The Canon Canada Inc., Business Solutions Division Bursary
8. The Dr. Kenneth & Joan Hall Bursary

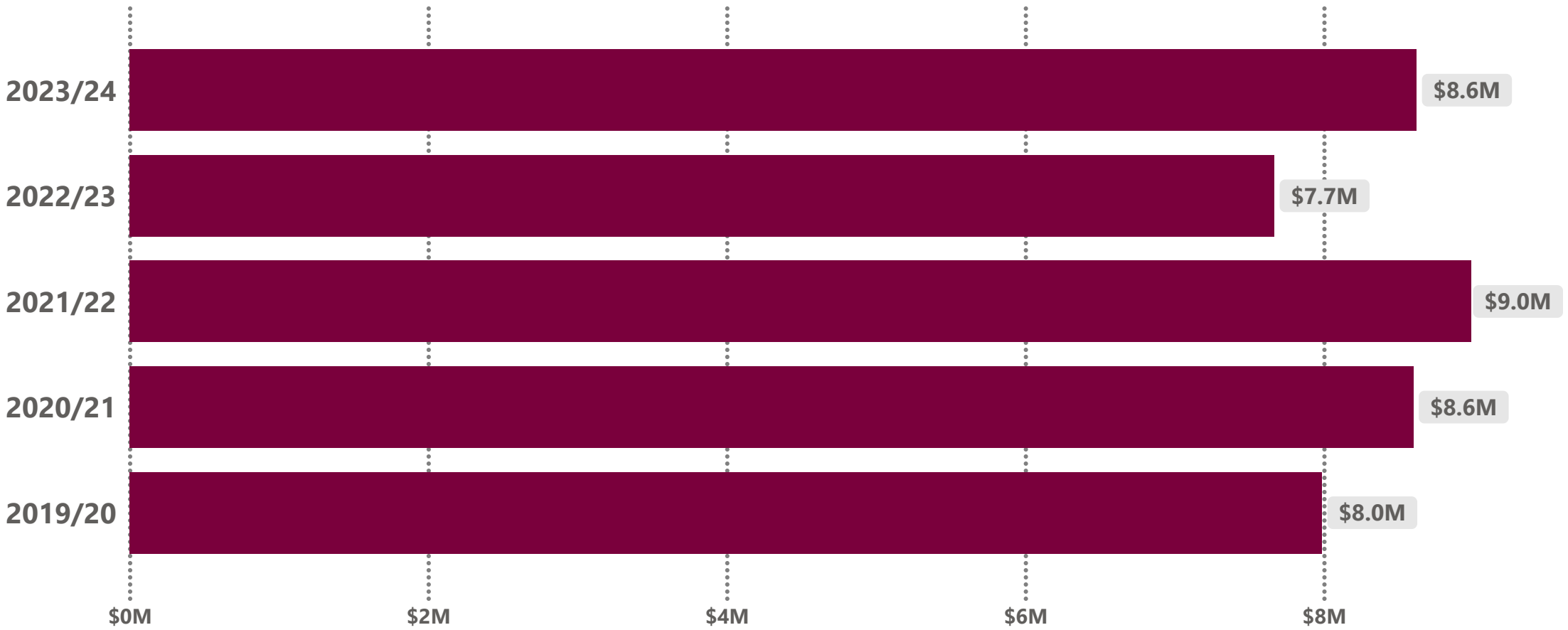
Geography & Environmental Studies -> Environmental Science

1. The Molson Scholarship in Environmental Studies

Awards Removed from the Undergraduate Calendar for Approval

1. The James R. (Jamie) Greilich Memorial Scholarship (20003521)

# AID & AWARDS AWARD DISBURSEMENT SUMMARY



2019/20	Sum of Awards Disbursed	Funding Disbursed
Academic Grants	116	\$388,698
Entrance	5429	\$5,816,316
Graduand	72	\$76,140
In-Course, Travel & Exchange	1075	\$1,704,784
<b>Total</b>	<b>6692</b>	<b>\$7,985,938</b>

2020/21	Awards Disbursed	Funding Disbursed
Academic Grants	128	\$402,350
Entrance	4552	\$6,489,289
Graduand	71	\$76,475
In-Course, Travel & Exchange	1054	\$1,630,132
<b>Total</b>	<b>5805</b>	<b>\$8,598,246</b>

2021/22	Awards Disbursed	Funding Disbursed
Academic Grants	127	\$453,050
Entrance	3738	\$6,686,143
Graduand	66	\$70,655
In-Course, Travel & Exchange	1039	\$1,776,978
<b>Total</b>	<b>4970</b>	<b>\$8,986,826</b>

2022/23	Awards Disbursed	Percentage Awarded	Funding Disbursed
Academic Grants	119	78.80%	\$342,650
Entrance	2932	77.90%	\$5,558,404
Graduand	72	79.30%	\$80,045
In-Course, Travel & Exchange	972	86.30%	\$1,685,123
<b>Total</b>	<b>4095</b>		<b>\$7,666,222</b>

2023/24	Awards Disbursed	Percentage Awarded	Funding Disbursed
Academic Grants	139	82.40%	\$414,789
Entrance	2495	77.90%	\$5,288,100
Graduand	74	80.40%	\$81,885
In-Course, Travel & Exchange	1536	81.70%	\$2,835,054
<b>Total</b>	<b>4244</b>		<b>\$8,619,828</b>



# AID & AWARDS AWARD DISBURSEMENT SUMMARY



## Undergraduate Awards Summary

Type of Award	Awards Disbursed	Funding Disbursed
Entrance	2495	\$5,288,100
In-Course	1510	\$2,446,979
Travel & Exchange	26	\$388,075
Graduand	74	\$81,885
Academic Grants	139	\$414,789
<b>Total</b>	<b>4244</b>	<b>\$8,619,828</b>

## Undergraduate Awards by Application Summary

Type of Award	Awards requiring an application	Funding Available
In-Course	107	\$1,190,270
Travel & Exchange	26	\$376,246
Graduand	18	\$388,075
<b>Total</b>	<b>151</b>	<b>\$1,954,591</b>

## MED Awards Summary

Type of Award	Awards Disbursed	Funding Disbursed
All	41	\$54,146

## Undergraduate Bursary Summary

Type of Award	Students Awarded	Funding Disbursed
Bursary	8542	\$11,503,995

## MED Bursary Summary

Type of Award	Students Awarded	Funding Disbursed
Bursary	454	\$1,845,909

## Work Program Summary

Program Type	Students Hired
Fall/Winter Work	539
Summer Work	346
<b>Total</b>	<b>885</b>

As of October 3, 2024

\* Does not include OMA Stipend

\* All above summaries exclude non-monetary awards

\* All payments disbursed during 2023-24 academic year

2023 In-course, Graduand, 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 Alfaró-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 Kostiuik	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 Mclsaac	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
	Malicka 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 & Commercializatn (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	400
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 McIsaac	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 Conway	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 Kostiuik	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 Conway	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 Kostiuik	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 Comlekier	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 Mntl Hlth Addic (Honours)	4	5000
The Ronald William Merkel Travel Scholarship in Engineering	Abdallah 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 Unde	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 & Entrprnrs 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 & Commercializatn (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 & Commercializatn (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 & Entrpnrsp 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 & Commercializatn (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 & Commercializatn (Honours)	4	
	Serena Habib	Arts & Science (Honours)	3	
	Kyle Hagerman	Software & Biomed Eng CO-OP (Co-op Program)	2	
	Farzad Haji Boloori	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 Hوجلund	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 Conway	Materials Eng & Mgmt CO-OP (Co-op Program)	5	
	Benjamin Kostiuik	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 & Entrpnrsp 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 Peretto	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 Sriarulnathan	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 & Commercializatn (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
The Rotary Club of Burlington Central Community Contribution Aw	Ivan Milkovich	Hlth, Eng Sci & Entrepr CO-OP (Co-op Program)	5	125
	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 & Entrpnrsp 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	Abdulrhman 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 Conway	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 Faghiih 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 Bhatti	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 & Commercializatn (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 Boloori	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 & Entrprnrsp 4 yr (Honours)	4	800
	Jinkyung Kim	Psych., Neurosci. & Behaviour (Honours)	4	800
	Amanda King	Biochemistry (Honours)	4	800
	Kristen Kirby	GloblPeac&SocJut&Envrmnt&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 Viridi	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 Ribaudo-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 Westcast 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

Tuesday, October 8, 2024

**OFFICE OF THE REGISTRAR  
AID & AWARDS**

**2023-24 Major University & External Awards Selection Committee**

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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 & Exchange Scholarships by application
- University-wide Entrance Awards by application
- University-wide Graduatand & In-course Scholarships by application

**2023/24 - Chair:** Catherine Grise, Associate Dean, Faculty of Humanities

<b>First Name</b>	<b>Last Name</b>	<b>Faculty/Department</b>
Denise	Anderson	MURA
Terra	Arnett	Registrar's Office - Admissions
Rishi	Bansal	Medicine
Neil	Barr	Business
Sean	Beaudette	Student Success Centre
Brandon	Bernard	Registrar's Office - Recruitment
Luc	Bernier	Science
Susan	Birnie	MURA
Jodi	Buckley	Engineering
Vesna	Cernat	Registrar's Office-Aid & Awards
Candice	Chow	Business
Sharon	Clark	Registrar's Office-Aid & Awards
Michelle	Corbeil	Student Success Centre
Armaan	Dattani	Registrar's Office-Recruitment
Tim	Davidson	Engineering
Cieran	Diebolt	Registrar's Office-Aid & Awards
Shaikh Mohd	Faizaan	Registrar's Office-Systems
Abbey	Forbes	Registrar's Office-Aid & Awards
Cameron	Franc	Science
Melissa	Gallina	Housing & Conference Services
Natalie	Galvano	Registrar's Office-Aid & Awards
Catherine	Grise	Humanities
Bhagwati	Gupta	Science
Jacque	Hampshire	Student Success Centre
Katherine	Hesson-Bolton	Student Success Centre
Carla	Hodal	Registrar's Office-Admissions

Sooah	Hong	Registrar's Office-Aid & Awards
Merium	Khan	Social Science
Anita	Knight	Registrar's Office-Aid & Awards
Celeste	Licorish	Student Success Centre
Siyuan	Lu	Science
John	Maclachlan	Science
Anna	Magnotta	Student Success Centre
Liz	Maguire	Registrar's Office-Aid & Awards
Lynn	Martin	Nursing
Peter	Mascher	Engineering
Teal	McAteer	Business
Helen	McDonald	Health Science
Karen	McGarry	Social Science
Cathy	Mackenzie	Registrar's Office-Records
Moein	Mehrtash	Engineering
Vishw	Mewada	Registrar's Office-Aid & Awards
Adam	Moniz	Student Success Centre
Rita	Mukherjee	Registrar's Office-Aid & Awards
Caitlin	Mullarkey	Health Sciences
Sean	O'Brady	Business
Gisela	Olivera	Student Success Centre
Elya	Porter	MIRI
Sarah	Rabak	Registrar's Office-Aid & Awards
Yessica	Ramirez	Registrar's Office-Recruitment
Brittany	Reifenstein	Housing & Conference Services
Sarah	Robinson	Science
Lucas	Robinson	Registrar's Office -Systems
Marvel	Rodrigues	Registrar's Office-Admissions
Visanou	Saythavy	Registrar's Office-Aid & Awards
Aaron	Schat	Business
Caitlin	Schmid	Registrar's Office-Central
Mei-Ju	Shih	Midwifery
John	Siam	Business
Nancy	Solano	Registrar's Office-Aid & Awards
Nicole	Stanfield	Registrar's Office-Recruitment
Tobi	Stilwell	Registrar's Office-Recruitment
Ben Lee	Taylor	Student Success Centre
Kevin	Veenstra	Business
Nicole	Wagner	Business
Jennifer	Walsom	Engineering
Elizabeth	Way	Registrar's Office-Aid & Awards
Dayna	Wingfield	Registrar's Office-Admissions
Ruhai	Wu	Business

Report #1

I am thrilled to submit my report detailing my experience at the University of Copenhagen. I immersed myself in Copenhagen, Denmark, alongside esteemed professors, and fellow students on this exchange. This had been a dream of mine since I was a young girl, and it was a privilege to be aquatinted both with the lifestyle Danes is accustomed to and to utilize the University's resources in the biology department.

It was an immersive experience as a student, both because the city is so fundamentally well-designed and because, from a biological perspective, Denmark has an incredibly progressive approach to living and studying. The maintained work-life balance enlarged my view on different cities' living approaches and the sustainable practices they engage in, so integrated into their society.

Along with the academic experience, spending a few months in Copenhagen allowed me to grow and challenge myself in ways I had never imagined. Confronting obstacles independently, from the most minor differences between Canadian living and Danish, pushed me beyond my comfort zone. I have always viewed myself as an independent and resilient individual, and this experience taught me to be confident in these skills and not fear failure. Navigating a foreign culture shows anyone the importance of asking for help and utilizing problem-solving skills. A few unique experiences I can remark on are the general opportunities lecturing with different professors and researchers gave the students. It's fantastic to be exposed to the passionate research of so many professionals and the casual interactions and discussions this can foster. The laboratories at the various campuses are also at the top of the field globally, and working in them was a once-in-a-lifetime opportunity and a mere glimpse at where the future of science is heading.

Most importantly, I have come to appreciate the aspects Canadian culture offers and the value of home and family as I grew to miss it more than ever. I have a better understanding of where I hope to pursue my academic endeavours, and it gave me a reinvigorated perspective as both a global citizen and a biology student.

## Report #2

My exchange was to Sydney, Australia, where I studied at the University of Sydney for 5 months. The purpose of this exchange was for me to learn about a new culture firsthand and to challenge myself to step out of my comfort zone by meeting people from all over the world and experiencing things I would have never believed I'd be able to.

I learned the importance of being present and focusing on the 'now'. It is so easy to get caught up with future plans and worries that the very thing you've been looking forward to for so long slips by in the blink of an eye. This exchange has taught me to really be mindful of appreciating all of the everyday little things and moments and to slow down and smell the roses.

I had the privilege of experiencing many unique things whilst studying abroad. Some notable ones include skydiving, scuba diving in the Great Barrier Reef, and bungee jumping in New Zealand!

I cannot recommend the exchange experience enough to any and all future students considering participating and taking the leap.

Best wishes,



## **T. Russell Wilkins Memorial Scholarships Post-experience Report**

During my internship in South Africa, I had the privilege of travelling alongside three other colleagues under the supervision of the Pan-African Collective for Evidence (PACE). We were recruited for a project focused on the intersection of artificial intelligence (AI) and gender-based violence (GBV). This experience offered an invaluable opportunity to delve into the cultural, social, and health contexts of South Africa, while also contributing to important research that aims to propel South Africa's society forward.

Our primary role involved data extraction and coding research papers to understand participants' experiences with GBV. We focused on identifying key characteristics such as the type of gender-based violence, participant demographics, the nature of interventions, and the outcomes. Reading and analyzing the lived experiences of individuals affected by GBV was eye-opening, as I learned how pervasive and multifaceted this issue is.

In addition to these responsibilities, we also discussed the ethical considerations of using AI, which deepened our understanding of how technology can be harnessed responsibly to address complex social issues. The overall aim of this project is to develop a chatbot that can guide GBV victims to take action and receive care. We had the opportunity to provide input on refining the data models being used, which gave me the chance to contribute in a more hands-on way.

Beyond our research work, we had several social engagements with the PACE team, which were a highlight of the internship, as they enabled me to form lifelong friendships and gain a deeper understanding of the work methodologies and team dynamics. The supportive environment at PACE fostered collaboration and open dialogue, making it an enriching learning experience both professionally and personally.

In addition to our professional activities, we had the opportunity to explore some of South Africa's most significant landmarks. We visited the Apartheid Museum in Johannesburg, where we learned about the country's history of injustice and resilience. During our visit to Soweto, the largest township in South Africa, we toured Nelson Mandela's former home and conversed with locals. Despite the challenges of poverty and underdeveloped infrastructure, the vibrant sense of community among the residents was palpable. We also embarked on a safari at Kruger National Park, where we enjoyed game drives and observed the stunning wildlife and scenery. Our time in Cape Town was equally memorable. We hiked up Lion's Head, which offered breathtaking views of the city and coastline. We also visited the Kirstenbosch National Botanical Garden, where we were surrounded by the region's incredible biodiversity. Throughout our travels, we immersed ourselves in the vibrant local art scene, admiring everything from beadwork to paintings and wooden sculptures, and supporting small businesses.

This internship not only broadened my understanding of GBV within the South African context but also provided a rich cultural experience that expanded my worldview. The combination of academic work and cultural exploration made this an opportunity of a lifetime, one for which I am deeply grateful. I owe this experience to this generous scholarship that made it all possible.

# Report to the Undergraduate Council from the Joint Committee on Certificates, Diplomas and Microcredentials

## FOR APPROVAL

### 1. New Non-Academic Microcredential Programs

At its meeting on October 29, 2024, the Joint Committee on Certificates, Diplomas and Microcredentials reviewed and approved three-non academic microcredential programs in Foundational Competencies and Tools for Equity-Based Co-Creation.

It is recommended,

**that the Undergraduate Council approve, for recommendation to the University Planning Committee and the Senate, the following non-academic microcredentials in Foundational Competencies and Tools for Equity-Based Co-Creation, as circulated.**

- a. **McMaster Equity-Based CoCreation Ambassador**
- b. **McMaster Equity-Based Co-Creation (EqCC) Coach**
- c. **EqCC Experience Advisor.**

### 2. Program Closures

At the same meeting, the Joint Committee on Certificates, Diplomas and Microcredentials reviewed and approved the following program closures.

- a. **Canadian Health Care Certificate**
- b. **Certificate and the Certificate of Professional Learning in Health and Social Service Skill Development**

It is recommended,

**that the Undergraduate Council approve, for recommendation to the**



**University Planning Committee, the closure of the Canadian Health Care Certificate.**

It is also recommended,

**that the Undergraduate Council approve, for recommendation to the University Planning Committee, the closure of the Certificate and the Certificate of Professional Learning in Health and Social Service Skill Development.**

## **FOR INFORMATION**

### **3. New Non-Academic Microcredential Programs**

At the same meeting, the Joint Committee on Certificates, Diplomas and Micro credentials reviewed five new non-academic microcredential programs.

- a. Leadership in Health Care – Change Leadership**
- b. Foundations of Data Governance**
- c. Essentials of a Data Governance Program**
- d. Data Privacy, Security and Control**
- e. Managing a Data Governance Program**

These items are for information only.

### **4. New Certificate of Completion Programs**

At the same meeting, the Joint Committee on Certificates, Diplomas and Microcredentials reviewed two new certificate of completion programs.

- a. Data Governance**
- b. Mastering Consulting**

These items are for information only.

**Undergraduate Council**

For Approval/Information

November 5, 2024

## Foundational Competencies and Tools for Equity-Based Co-Creation Proposal for Non-academic Microcredentials

### Rationale/Importance of Training

Co-creation approaches, such as co-design and co-production are increasingly recognized as a best practice approach to power-sharing and collaboration between service providers and service users from diverse groups, recognizing the specific insights each group can provide to improve health and other public services (Moll et al., 2020). There is currently a significant demand for Equity-Based Co-Creation (EqCC) among employers within the health and social service sector. Health Standards Association and Accreditation Canada (2023), for example, launched a new strategy in 2022 that emphasizes the importance of inclusion and collaboration with patient partners as essential elements in providing quality of care. As such, advancing equity, diversity and inclusion (EDI), and incorporating the patient voice into health system design is embedded into the strategic plans of healthcare organizations across the province.

There is a labour market gap in training related to inclusive approaches to co-creation. Over the past two years, our team, the McMaster Equity-based Co-Creation Hub, has received an increasing number of requests for training from a range of health and social service organizations, including small community services, hospitals, Home and Community Support Services (formerly known as LHINs), and agencies who support newcomers, Indigenous youth, and persons with disabilities. We have secured letters of support from a range of organizations supporting diverse communities (e.g., Regional Diversity Roundtable, North York General Hospital, Health Canada, Mental Health Commission of Canada, Inclusive Design for Employment Access) who see the importance of EqCC, but are searching for tools to do this work, and for 'lived experience experts' (service users who face barriers to inclusion) to support the process.

There is a need for training among both service providers and service users to build knowledge and skills in EqCC. This includes upskilling current service providers in the health and social service sector, creating new positions for 'patient partners' to provide input into service design, and ensuring that trainees entering the field are prepared to meet demands for equity-based approaches to service design and delivery. For learners, microcredentials provide an efficient, flexible way to build their skills in this growing field from a credible educational institution.

For McMaster University, and the McMaster Equity-Based Co-Creation Hub, the microcredential program provides a 'value added' learning opportunity that recognizes expertise within our faculty, responds to a need in the community, and provides an opportunity for modest revenue generation.

**Our target learning audience** will include: a) current service providers and decision makers in health and social services who have an interest in and are involved in service design and delivery with equity-deserving communities; b) 'experience experts' who have experienced challenges in the system (individuals with disabilities, recent immigrants, Indigenous and racialized communities) and who have experiences that could inform system re-design, but face barriers to engagement, and c) current students who plan to work in health and social service sector and

have an interest in EqCC. Funding for initial development is provided by the Ontario Ministry of Colleges and Universities, so our initial focus will be local and provincial, with an opportunity for an onsite session with the Coach and/or Experience Advisor courses. There is, however, an opportunity to expand nationally and internationally given the global connections with the McMaster EqCC. The Ambassador program is online and asynchronous, therefore can be widely available. The Coach and Experience Advisor courses are designed to be offered online, but in cohorts over a series of 9 consecutive weeks. The discussions are asynchronous, therefore we are able to accommodate learners who may have other work or school commitments or who may be in different time zones.

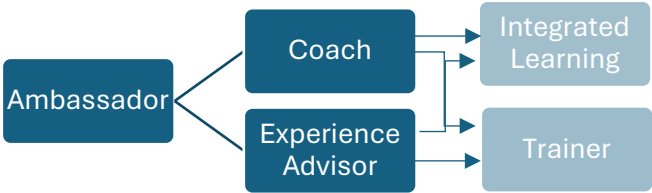
**Learning Pathway**

Our overall plan is to build five distinct, but related non-academic micro-credentialing opportunities that in the future could be combined into an Equity-Based Co-Creation (EqCC) certificate:

- MC1 - EqCC Ambassador (entry-level foundations);
- MC2 - EqCC Coach (more intensive tools and strategies to implement principles into practice);
- MC3 - EqCC Experience Advisor (tools for lived experience experts from equity-deserving communities to participate in co-creation);
- MC4 - An integrated learning experience (community fieldwork placement); and
- MC5 - EqCC Trainer (skills to train others in EqCC).

Our focus in the next year will be to build and pilot three initial microcredentials; the EqCC Ambassador, EqCC Coach and EqCC Experience Advisor. Specific content and activities in these courses will be co-created with input from our EqCC Centre community (includes trainees, clinicians, policy makers, service users, people with lived/living experience).

Figure 1 - Pathway for EqCC MicroCredential Training



Although our goal is to develop five courses, at this time we are seeking approval for only the first three. The plan is for the first three courses to be delivered in 2025/2026. Development of the final two courses will follow if the initial courses are successful. Each course is stand-alone, meaning it will be offered independently of the others and will issue its own microcredential badging upon completion. However, the courses are also sequential. All participants must complete the entry level Ambassador program as a prerequisite to completing either MC2 (coach)

or MC3 (experience advisor), depending upon their learning needs. MC2 and MC3 will run in parallel, with an opportunity for cross-learning and collaboration on project work in the final two weeks of the course. This will provide an important opportunity to apply their learning (coaches learning to work with experience advisors and vice versa).

Completion of either MC2 or MC3 is required in order to participate in MC4 (integrated fieldwork experience) or MC5 (train the trainer). Development of MC4 and MC5 will be considered at a later date, depending on the success of year 1.

**M/C #1 - Ambassador**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>McMaster Equity-Based CoCreation Ambassador</b>
Credential:	Non-academic Microcredential (co-branded – McMaster Equity-Based Co-Creation Centre)
Name of Representative:	Sandra Moll/ Amy Pachai
Date of Submission:	October 2024
<b>Microcredential Information</b>	
<b>Overview:</b>	
<p>The McMaster Equity-Based Co-Creation (EqCC) Ambassador is an entry-level online course designed to highlight foundational principles and practices of EqCC, to prepare the trainee to become an ambassador for this knowledge within their community or organization.</p> <p>This microcredential course will take approximately 5-8 hours to complete. The format will be asynchronous, using online self-study to maximize accessibility. Trainees can work through the course materials at their own pace within the allotted time frame, with no need to log in at a specific time. If there are questions, they can reach out to a course instructor.</p>	

## Learning Outcomes:

### By the end of this course, learners should be able to:

- Define their own positionality and describe its potential impact on interactions with equity-deserving communities
- Identify and honour a range of worldviews, through listening, acknowledging historical harms, unlearning harmful myths, and valuing lived experience)
- Plan for how to engage in critical allyship with equity-deserving communities

## Attaining Learning Outcomes:

### Attainment of learning outcomes will be supported through:

- Instructional videos, readings, and case study examples
- Multiple choice questions as “Knowledge Checkpoints” after each section
- Reflection prompts throughout the learning experience

### Evaluation of Learning Outcomes:

- LO1 – Defining positionality and impact on interactions with equity-deserving communities
  - Personal action plan will include a personal positionality statement
    - Positionality statements are an important tool to facilitate awareness of multiple identities based on group memberships, roles and personal values and characteristics, and to consider how these lived experiences and perceptions may influence interactions with others. It helps to make transparent what shapes our work.
  - Opportunity to apply learning from module on positionality and self-reflection with knowledge checkpoints
- LO2 - Identifying and honouring a range of worldviews
  - Personal action plan will include a section for reflections on the perspectives of equity-deserving groups and structural barriers that impact their experience
  - Opportunity to apply learning from modules on equity-deserving groups, Truth & Reconciliation and reciprocity/critical allyship
- LO3 - Plan for how to engage in critical allyship
  - Personal action plan will include identification of strategies to engage with equity-deserving communities within and outside their network.
  - Opportunity to integrate and apply learning from modules Critical Allyship and Ambassador skills

### Evaluation:

Learning outcomes will be **assessed** through a final “Personal Action Plan” assignment, which includes creating a positionality statement, reflecting on stereotypes and historical harms that affect their target communities, and generating a plan for having conversations with people within and outside their networks. Evaluation is pass/fail, with feedback on strengths & areas for improvement provided by a course instructor.

**Completion Requirements:**

To receive this non-academic microcredential, learners must complete all learning and evaluative components. The microcredential course will be assessed using a pass/fail model.

**Delivery Format:**

Sessions will be delivered online via asynchronous activities using the Avenue to Learn platform. Note: We will explore Teams as an alternate option during the pilot testing process.

**Credit Toward Another Credential:**

Completion of this course is a prerequisite for the EqCC Coach and EqCC Experience Advisor microcredentials.

Upon completion of the sessions including relevant assessment, we will issue a digital certificate of completion. The certificate will outline the specific skills, competencies and specialized learning from the program, via a tamper-proof, directly verifiable credential that includes the issuing institution, date earned, learning outcomes and evaluation criteria

**Course Evaluation:**

The McMaster Equity-Based Co-Creation Centre will distribute a student course experience survey to gather feedback on the value of the course materials and facilitation.

**Instructors/facilitators:**

We will hire a part-time instructor with expertise in EqCC who will review the Personal Action plan. Faculty members affiliated with the McMaster Equity-based Co-Creation Centre will oversee the evaluation process.

**Listing of Modules / Sessions**

1. What is Equity-Based Co-Creation?
  - a. What is equity-based co-creation?
  - b. Language of Equity-Based Co-Creation
2. Positionality and Self-Reflection
  - a. What is positionality?
  - b. How to Explore Your Own Positionality
  - c. What is intersectionality?
  - d. Why does positionality matter in equity-based co-creation?
3. Equity-Deserving Groups
  - a. Who are these equity-deserving groups?
  - b. Structural Barriers
  - c. Historical and Ongoing Harms
4. Truth and Reconciliation
  - a. What does Truth and Reconciliation mean?
  - b. Actioning Truth and Reconciliation in Co-Creation
5. Reciprocity and Critical Allyship
  - a. What does reciprocity and allyship mean when working with equity-deserving communities?
  - b. What's the difference between being an Ally vs. Advocate?
  - c. A Case Study: Mental Health Services in the UK

6. Ambassador Skills

- a. Practically, what does this mean for you as an EqCC Ambassador?
- b. A Case Study: What's best for Esther?

7. Wrap Up

- a. Bringing it all together: Being an Equity-based Co-Creation Ambassador
- b. Personal Action Plan

**Resource Requirements:**

- Marketing
- Application/registration/enrolment
- Technology management
- Assignment feedback – 30 mins per assignment
- Fee for microcredential 'badging'

Proposed Fee: \$250

**M/C #2 – EqCC Coach**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	McMaster Equity-Based Co-Creation ( <b>EqCC</b> ) Coach
Credential:	Non-academic Microcredential (co-branded)
Name of Representative:	Sandra Moll/ Amy Pachai
Date of Submission:	September, 2024
<b>Microcredential Information</b>	
<b>Overview:</b>	
<p>The focus of this course is on building capacity to apply the skills of Equity-Based Co-Creation (EqCC) with diverse, equity deserving communities. It will build on foundational knowledge from the Ambassador course, with more in-depth skill development in co-design/co-creation, as well as understanding the core principles and practices of inclusive design.</p> <p>This microcredential course will take approximately 10 -15 hours to complete over a 9 week period. The format will be a combination of virtual synchronous sessions (at the start and the end of the course), asynchronous learning modules with an online discussion board, and collaborative group work at the end of the course to apply principles in practice. There is an option for an in-person session at the end of the course if there are local participants.</p>	
<p>Upon completion of the sessions described above including relevant assessment, we will issue a digital certificate of completion. The certificate will outline the specific skills, competencies and specialized learning from the program, via a tamper-proof, directly verifiable credential that includes the issuing institution, date earned, learning outcomes and evaluation criteria.</p>	
<b>Learning Outcomes</b>	
<p><b>By the end of this course, learners will be able to:</b></p> <ul style="list-style-type: none"> <li>• Co-create a vision for carrying out EqCC in different contexts</li> <li>• Implement strategies to meaningfully engage in co-creation with stakeholders, including individuals with lived experience</li> <li>• Build culturally safe, accessible spaces for co-creation</li> <li>• Promote innovation and transformation of service delivery</li> <li>• Evaluate the impacts of co-creation processes</li> </ul>	
<b>Attaining Learning Outcomes:</b>	
<p><b>Attainment of learning outcomes will be supported through:</b></p> <ul style="list-style-type: none"> <li>• Instructional videos, readings, and case study examples</li> <li>• Multiple choice questions as “Knowledge Checkpoints” after each section</li> <li>• Discussion board posts (moderated by course instructor)</li> <li>• Reflection prompts throughout the learning experience</li> <li>• Three synchronous co-creation sessions</li> </ul>	



**Attainment of learning outcomes will be evaluated based on the following assessments completed by learners:**

- Participation in moderated discussion board (weeks 3-6)
- Report on EqCC group experience shared between Coaches & Experience Advisors (week 9)
  - Learners will be asked to summarize process, including how they integrated learned concepts, and reflect on the outcomes
- Coach Action Plan (written or video) summarizing how they applied/would apply principles of EqCC within a health/social service setting (week 10):
  - Summary of vision, target group
  - Description of process for engaging target group, including key strategies to foster inclusion
  - Description of proposed outcomes and evaluation approach

**Completion Requirements:**

To receive this non-academic microcredential, learners must complete all learning and evaluative components. The microcredential course will be assessed using a pass/fail model.

Upon completion of the sessions including relevant assessment, we will issue a digital certificate of completion. The certificate will outline the specific skills, competencies and specialized learning from the program, via a tamper-proof, directly verifiable credential that includes the issuing institution, date earned, learning outcomes and evaluation criteria.

**Delivery Format:**

Sessions will be delivered via synchronous and asynchronous activities using Avenue to Learn platform.

**Credit Toward Another Credential:**

Completion of this course is required to be eligible for the integrated learning experience and/or trainer course.

**Learner Evaluations (Grading Process):**

The final grade for learners will be “pass/fail” with feedback on their reflection and plans.

**Course Evaluation:**

The McMaster Equity-Based Co-Creation Centre will distribute a student experience survey at the end of the course to gather feedback from learners regarding the relevance of the course content and facilitation.

**Instructors/facilitators:**

A co-instructional model is proposed, with an academic instructor as well as a community member who has experience in working with equity-deserving communities (service provider and/or service user).

**Listing of Modules / Sessions**

Week 1: Introduction to Course (online, asynchronous, 1 hour)

- Logistics, course design, review Ambassador course content
- Introducing approaches to co-creation
- Homework: Readings on co-design/co-creation

Week 2: Design Sprint (synchronous, 1.5 hours)

- What is co-creation & the design process?
- Learners will complete a design sprint using the Double Diamond model of design

Week 3: Equity-Based Principles Part 1 (asynchronous, 1 hour)

- EqCC Charter Principle 1: Honouring Worldviews
- EqCC Charter Principle 2: Acknowledging Ongoing and Historical Harms
- Discussion board activity

Week 4: Equity-Based Principles Part 2 (asynchronous, 1 hour)

- EqCC Charter Principle 3: Operationalizing Inclusivity
- EqCC Charter Principle 4: Creating Safer and Braver Spaces
- Discussion board activity

Week 5: Equity-Based Principles Part 3 (asynchronous, 1 hour)

- EqCC Charter Principle 5: Valuing Lived Experience
- EqCC Charter Principle 6: Being with and Fostering Trust
- Discussion board activity

Week 6: Equity-Based Principles Part 4 (asynchronous, 1 hours)

- EqCC Charter Principle 7: Cultivating an EqCC Heartset and Mindset
- Discussion board activity

Week 7: Co-Creation Experience Part 1 (synchronous, 2 hrs)

- A co-creation experience with the Coach course and Experience Advisor course cohorts
- Focused on the Discover and Define phases of co-creation

Week 8: Co-Creation Experience Part 2 (synchronous, 2 hours)

- A co-creation experience with the Coach course and Experience Advisor course cohorts
- Focused on the Prototyping phase of co-creation

Week 9: Wrap up & Final assessment (asynchronous)

- Evaluation of EqCC approaches module (1 hour)
- Reflection assignment and Coach action planning (2 hours)

**Resource Requirements:**

- Marketing
- Application/registration/enrolment
- Technology management
- Moderating online discussions

- Coordinating synchronous design sprint (session 2) and co-creation experience (sessions 7 & 8)
- Assignment feedback – 30 mins per assignment (final reflection & action plan)
- Fee for microcredential 'badging'

Proposed Fee: \$750

### M/C #3 – Experience Advisor

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>EqCC Experience Advisor</b>
Credential:	Non-academic Microcredential (co-branded)
Name of Representative:	Sandra Moll/ Amy Pachai
Date of Submission:	September, 2024
<b>Microcredential Information</b>	
<b>Overview:</b>	
<p>The focus of this course is on building capacity among individuals with personal experience of inequities and injustices to overcome barriers to engaging in co-creation processes. To enroll, they must have lived experience as a service user (or family caregiver) who has experienced barriers to accessing quality care. This course will build on foundational knowledge from the Ambassador course, with a more in-depth exploration of the design skills and strategies from the perspective of lived experience.</p> <p>It will parallel the Coach course in terms of the number of hours and mix of both asynchronous and synchronous elements. A planned overlap with trainees from the Coach will enable the two groups to learn from each other since this congruent with the principles and practices of co-creation. Since trainees in this course will be from equity-deserving communities who face structural barriers to service delivery, we will be intentional in building a flexible schedule with access to a range of accommodations (e.g., closed captioning, translation, assignment extensions etc.) and financial bursaries as needed to attend. Course development will draw upon principles of anti-racism, and trauma-informed pedagogy.</p> <p>This microcredential course will take approximately 10 -15 hours to complete over a 9-10 week period. The format will be a combination of synchronous sessions (at the start and the end of the course), asynchronous learning modules with an online discussion board, and collaborative group work at the end of the course to apply principles in practice. Two sessions in this course will involve an interactive session with EqCC Coach participants.</p>	
Upon completion of the sessions described above including relevant assessment, a microcredential (non-academic) badge will be issued in digital format.	
<b>Learning Outcomes:</b>	
<b>By the end of this course, learners will be able to:</b>	
<ul style="list-style-type: none"><li>• Reflect on the value of personal experience and positionality</li><li>• Identify and articulate needs for accommodations if/when relevant</li><li>• Communicate their perspective with others to foster and inspire change</li><li>• Apply strategies to maintain personal boundaries, health and well-being</li></ul>	

**Attaining Learning Outcomes:**

**Attainment of learning outcomes will be supported through:**

- Instructional videos, readings, and case study examples
- Multiple choice questions as “Knowledge Checkpoints” after each section
- Discussion board posts
- Reflection prompts throughout the learning experience
- Two synchronous co-creation sessions

Similar to the Coach training, there will be a combination of self-study, an online moderated discussion board, and synchronous collaborative sessions with other trainees and instructors.

**Attainment of learning outcomes will be evaluated based on the following assessments completed by learners:**

*LOI 1 - Reflect on the value of personal experience and positionality*

- Participation in moderated discussion board (1-2 posts per week)

*LOI 2 - Identify and articulate needs for accommodations if/when relevant &*

*LOI 3 - Communicate their perspective with others to foster and inspire change*

- Participation in and Reflection on EqCC group experience with Coaches & Experience Advisors (week 9)

*LOI 4 - Apply strategies to maintain personal boundaries, health and well-being*

- Experience Advisor Action Plan Submission (written or video) summarizing how they plan to apply the learning

**Completion Requirements:**

To receive this non-academic microcredential, learners must complete all learning and evaluative components. We will be intentional in building a flexible schedule with access to a range of accommodations (e.g., assignment extensions, learning supports etc.) to enable participation. The microcredential course will be assessed using a pass/fail model.

**Delivery Format:**

Sessions will be delivered online via synchronous and asynchronous activities with an option for in-person participation (weeks 7 & 8) if local cohort.

**Learner Evaluations (Grading Process):**

The final grade for learners will be “pass/fail.” Feedback will be provided from instructors on the reflections and action plan.

**Course Evaluation:**

The McMaster Equity-Based Co-Creation Centre will distribute a student experience survey at the end of the course to gather feedback from learners regarding the relevance of the course content and facilitation.

**Instructors/facilitators:**

A co-instructional model is proposed, with an academic instructor as well as a community member from an equity-deserving community (service provider and/or service user).

**Listing of Modules / Sessions**

Week 1: Introduction to Course (asynchronous, 1 hour)

- Logistics, course design, review Ambassador course content
- Introducing approaches to co-creation and story telling

Week 2: Design Sprint (synchronous, 1.5 hours)

- What is co-creation & the design process?
- Learners will complete a design sprint using the Double Diamond model of design

Week 3: Equity-Based Principles Part 1 (asynchronous, 1 hour)

- EqCC Charter Principle 1: Honouring/Reflecting on Worldviews
- EqCC Charter Principle 2: Acknowledging Ongoing and Historical Harms
- Discussion board activity

Week 4: Equity-Based Principles Part 2 (asynchronous, 1 hour)

- EqCC Charter Principle 3: Operationalizing Inclusivity (accommodations)
- EqCC Charter Principle 4: Creating Safer and Braver Spaces
- Discussion board activity

Week 5: Equity-Based Principles Part 3 (asynchronous, 1 hour)

- EqCC Charter Principle 5: Valuing Lived Experience
- EqCC Charter Principle 6: Being with and Fostering Trust
- Discussion board activity

Week 6: Equity-Based Principles Part 4 (asynchronous, 1 hour)

- EqCC Charter Principle 7: Cultivating an EqCC Heartset and Mindset
- Discussion board activity

Week 7: Co-Creation Experience Part 1 (synchronous, 2 hours)

- A co-creation experience with the Coach course cohorts
- Focused on the Discover and Define phases of co-creation

Week 8: Co-Creation Experience Part 2 (synchronous, 2 hours)

- A co-creation experience with the Experience Advisor course cohorts
- Focused on the Prototyping phase of co-creation

Week 9: Wrap up & Final assessment (asynchronous)

- Exploring Volunteer & Employment opportunities (1 hour)
- Submission of final project reports (1 hour)

**Resource requirements:**

- Marketing
- Application/registration/enrolment
- Accommodation supports
- Moderating online discussions

- Coordinating synchronous design sprint (S2) and co-creation experience (S7 & 8)
- Assignment feedback – 30 mins per assignment (final reflection & action plan)
- Fee for microcredential 'badging'

Proposed fee: \$500

## Timelines

### **Fall 2024**

- Pilot testing Ambassador course (8-10 participants)
- CoCreation of Coach and Experience Advisor courses (n=20-30 community members)
- McMaster approval process
- Secure resources & infrastructure for marketing, registration, badging system; recruit instructors

### **Winter/Spring 2025**

- Launch ambassador course (recruitment, registration, implementation & evaluation) -20-25 per cohort
- Pilot feedback on EqCC Coach course & Experience Advisor course

### **Fall 2025**

- Launch EqCC Coach and EqCC Experience Advisor courses (summer recruitment & registration)
- Continue Ambassador course (3x/year with goal of approx 50-75 students/year)



## Budget & Resources

### Revenue from Tuition

The EqCC Ambassador program will ideally be offered three times a year, with approximately 25 trainees per cohort for a total of 75 graduates per year. Graduates must complete this initial course to be eligible to enroll in the other EqCC training programs.

Ambassador course Proposed Fee: \$250 @ 75 trainees = \$18,750

We estimate that 20-25% of trainees who complete the Ambassador program will proceed to the EqCC Coach or EqCC Experience Advisor training. Both of these micro-credentials will be offered twice a year with approximately 10-15 people per cohort, for a total of 40-60 trainees per year across both programs.

Coach course proposed fee: \$750 @ 20 participants: \$15,000

Experience advisor proposed fee: \$500 @ 20 participants: \$10,000

The total annual numbers at steady state is estimated to be approximately 160 students annually across the 3 microcredentials. If 115 pple = \$43,750

Note: A bursary/scholarship program will be developed for people with lived/living experience to access to offset or cover the tuition costs for the course in order to optimize accessibility.

### Expenses

- \*Admin Coordinator (manage student enrolment, marketing, links with community partners)
    - \$25/hour x 10 hours/week x 52 weeks + FB = \$13,000 (+ 25% fringe benefits)
  - Learning Management System (Avenue, Teams or Moodle) – no cost
  - \*\*Verified micro-credential system – no cost (sponsored by DeGrootte)
  - Instructor/evaluator – academic (30 hours per course @ 1.5% teaching based on standard stipend rate of 10% (200 hours) = \$1500) (for each of the coach & experience advisor courses – add 5 hours for reviewing submissions from Ambassador trainees)
  - Instructor/evaluator – Community member (30 hours/course @ 1.5% teaching load based on stipend rate noted above) = \$1500 (for each of the coach & experience advisor courses)
  - \*\*Overhead & administrative costs associated with managing funds (online registration receiving/managing tuition fees, instructor payment, income disbursement) = \$6000
- Total expenses: \$24,000

\*Note: Funding from the Ministry of Training, Colleges & Universities will cover the costs of course development and project coordination (2 days a week) for the first year.

\*\*Note We are in process of confirming with DeGrootte School of Business details re: admin costs associated with adding course to their current online offerings. They also have offered to link with their microcredentialing system (at no charge) to produce the digital certificate.

## References

<sup>1</sup>Health Standards Organization and Accreditation Canada (2023). A Year of Action: Safer Care. A Healthier World. Our Strategy 2022-2026. [https://healthstandards.org/files/AC-HSO-2022-A-Year-of-Action-Report\\_EN\\_v7-Final-May-29-2023.pdf](https://healthstandards.org/files/AC-HSO-2022-A-Year-of-Action-Report_EN_v7-Final-May-29-2023.pdf)

Moll, S., Wyndham-West, M., Mulvale, G., Park, S., Buettgean, A., Phoenix, M., Fleisig, R., & Bruce, E. (2020). Are you really doing “co-design”? Critical reflections when working with vulnerable populations. *BMJ Open*, 10:e038339. doi:10.1136/bmjopen-2020-038339

To: Dr. Aaron Schat, Chair, Joint Committee on Certificates, Diplomas and Microcredentials Committee

From: Dr. Lorraine Carter, Director, McMaster Continuing Education (MCE)

Re: Closure of Canadian Health Care Certificate

Date: September 10, 2024

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Effective January 1, 2025, McMaster Continuing Education (MCE) plans to close the Canadian Health Care Certificate.

This program was launched in 2017. The reason to close this program now is two-fold: enrolment trends show a steady decline over the last few years and the development of new courses for MCE's Health Information Fundamentals and Health Informatics programs have made the following courses redundant as electives:

- HTH 100 Understanding Canadian Health Care
- HTH 200 Medical Terminology
- HTH 300 Anatomy and Physiology
- HTH 116 Pathophysiology Part 1
- HTH 117 Pathophysiology Part 2

The closure announcement is planned for January 2025, with Spring 2025 being the last term for new students to begin program. Students enrolled in this program will have until the end of the Spring 2026 term to complete any outstanding courses.

MCE is committed to helping all students complete their program should they wish to do so.

Sincerely,



Lorraine Carter

Director, McMaster Continuing Education

CC. Dan Piedra, Kathleen Geelen

To: Dr. Aaron Schat, Chair, Joint Committee of Certificates, Diplomas and Microcredentials Committee

From: Dr. Lorraine Carter, Director, McMaster Continuing Education (MCE)

Re: Closure of Health and Social Service Skill Development Programs, Certificate and Certificate of Professional Learning

Date: September 10, 2024

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Effective January 1, 2025, McMaster Continuing Education (MCE) plans to close the Health and Social Service Skill Development Certificate and Certificate of Professional Learning (CoPL).

These programs were launched in 2017. The decision to close them is based on enrolment trends which show a steady decline over the last few years.

The closure announcements are planned for January 2025, with Spring 2025 being the last term for new students to begin either program. Students enrolled in these programs will have until the end of the Spring 2026 term to complete any outstanding courses.

MCE is committed to helping all students complete their programs should they wish to do so.

Sincerely,



Lorraine Carter  
Director, McMaster Continuing Education

CC. Dan Piedra, Kathleen Geelen

**Continuing Education – Proposal for Non-academic Microcredential (for information purposes)**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>Leadership in Health Care: Change Leadership</b>
Credential:	Non-academic Microcredential (co-branded)
Name of Representative:	Patti Lago
Date of Submission:	August 20, 2024
<b>Microcredential Information</b>	
<p><b>Overview:</b>                      This non-academic microcredential is offered in partnership by McMaster Continuing Education (MCE) and the National Institutes of Health Informatics (NIHI). NIHI provides professional development training for health care professionals across Canada. This microcredential adds to existing programs based on the McMaster Continuing Education and NIHI collaboration.</p> <p>Change Leadership offers a concise yet comprehensive overview of strategies for effectively leading organizational change within the healthcare sector. This course emphasizes the importance of vision and strategy, a focus on people, and clear communication in leading effective and meaningful change. Key topics include planning and implementing change, measuring progress and success, overcoming barriers, and fostering a culture that embraces change. Relevant examples from health care are explored, such as changes for integrating artificial intelligence tools and modernizing healthcare workforce practices. Change Leadership provides an ideal opportunity to develop skills in guiding people, teams, and organizations through transitions while respecting their needs and fostering a culture that values and adapts to change.</p> <p>Learners will complete their 10-12 hour training program with NIHI, and, upon completion of the required hours and relevant assessment, MCE will issue a microcredential (non-academic) in digital format.</p>	
<p><b>Learning Objectives:</b>                      Learning objectives for the microcredential are established by NIHI.                      Learners will be able to:</p> <ul style="list-style-type: none"> <li>● Explain foundational concepts of change leadership and recognize the importance of change leadership in health care, especially in the modern digital era.</li> <li>● Recognize how a clear vision and strategy for change can inform effective implementation and enhance patient care, operational efficiency, and innovation.</li> <li>● Explore the human element of change leadership and approaches to mobilize, engage, and motivate people throughout a change journey in a healthcare setting.</li> </ul>	

<ul style="list-style-type: none"> <li>● Identify and discuss effective communication strategies to guide people through change in healthcare settings.</li> <li>● Understand change implementation approaches and how to create an implementation plan that aligns with organizational goals.</li> <li>● Discuss effective strategies for measuring progress and success related to a change initiative and using data to inform decision-making and solution iteration.</li> <li>● Identify potential barriers to change in healthcare settings and understand approaches to manage resistance and lead through complications.</li> <li>● Recognize attributes of an organization that is resilient and adaptable and explore strategies for fostering a culture that is open to change and innovation.</li> </ul>
<p><b>Meeting Learning Objectives:</b> A series of modules/sessions will be presented to achieve program objectives. Individual modules/session objectives are mapped to the overall program objectives. The delivery format and teaching methods are structured to have a maximum effect on achieving the learning objectives.</p>
<p><b>Completion Requirements:</b> To receive a Non-academic Microcredential in Leadership in Health Care: Change Leadership, learners must complete all content and evaluative components.</p>
<p><b>Delivery Format:</b> Sessions will be delivered online using a combination of synchronous and asynchronous activities.</p>
<p><b>Credit Toward Another Credential</b> Not applicable</p>
<p><b>Learner Evaluations (Grading Process)</b> The final grade for learners will be “pass/fail.”</p>
<p><b>Course Evaluation:</b> NIHI will distribute a post-evaluation for learners to assess content, delivery, materials, and facilitation.</p>
<p><b>Instructors/facilitators:</b> Facilitators are selected by NIHI from a pool of qualified professionals. Selection is based on academic background and/or experience within the program area.</p>
<p><b>Listing of Modules / Sessions</b></p>
<p><b>Session 1: Course overview and introduction to change leadership</b> This session provides an overview of what will be covered in this course and an introduction to the course workbook. Session 1 introduces the concept of change leadership and explains its importance in health care and its impact on organizational success.</p> <p><b>Session 2: Models and frameworks</b> This session provides an overview of human-centred frameworks, such as design thinking and human-centred systems thinking, and traditional change management models that inform change leadership and the development of resilient and adaptable organizations.</p>

**Session 3: Vision and strategy**

This session examines the role of vision and strategy in guiding change. Session 3 explores how to articulate a clear vision for the future and develop a strategy for change based on a comprehensive understanding of organizational systems, system complexity, people, and organizational readiness for change.

**Session 4: People**

This session focuses on the human element of change leadership and strategies to mobilize, motivate, and engage people before, during, and after change. Session 4 explores how to frame change in a way that invites buy-in, encourages new mindsets and behaviours, and builds trust.

**Session 5: Communication**

This session discusses the importance of clear, consistent, and open communication throughout a change journey. Session 5 explores strategies for avoiding confusion, misunderstandings, and resistance and for ensuring that people have access to the right information from the right people at the right time.

**Session 6: Planning and implementation**

This session discusses the importance of effective planning for the implementation of a change initiative. Session 6 explores implementation approaches and how to create a plan in alignment with goals, strategy, people, and constraints relating to the change.

**Session 7: Measuring progress and success**

This session focuses on effective systems for monitoring and managing progress through a change journey. Session 7 explores how to identify relevant metrics to measure success and impact, set targets, and make data-informed decisions and adjustments throughout the change journey.

**Session 8: Overcoming barriers to success**

This session explores potential obstacles to the success and intended impact of a change initiative. Session 8 explores how to take a proactive approach to potential barriers and resistance and how to lead through unforeseen complications.

**Session 9: Culture**

This session focuses on attributes of an organization that is open to and embraces change. Session 9 explores cultural strategies and behaviours that support the principles of adaptability, innovation, and continuous improvement and that empower agents of change throughout an organization.

**Continuing Education –Proposal for Non-academic Microcredential (for information purposes)**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>Foundations of Data Governance</b>
Credential:	Non-academic Microcredential
Name of Representative:	Monica Moryta
Date of Submission:	August 20, 2024
<b>Microcredential Information</b>	
<p><b>Overview:</b> This microcredential provides a foundational introduction to data governance emphasizing its critical role in effective data management. Learners will explore the definition and importance of data governance and learn about its business benefits. Learners will also learn about the components of a data governance framework, roles, and responsibilities.</p>	
<p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• Explain the importance of Data Governance in managing the data asset.</li> <li>• Outline components of a data governance framework and identify individual accountabilities within a data governance framework.</li> <li>• Articulate the importance of data literacy.</li> <li>• Describe the various roles and responsibilities involved in data governance</li> </ul>	
<b>Meeting Learning Objectives</b>	
<p><b>Completion Requirements</b> To receive a Non-academic Microcredential in Foundations of Data Governance, learners must complete all content and evaluative components.</p>	
<p><b>Delivery Format</b> Sessions will be delivered online using asynchronous activities.</p>	
<p><b>Credit Toward Another Credential:</b> This microcredential can be stacked to the Certificate of Completion <i>Data Governance</i>.</p>	
<p><b>Learner Evaluations (Grading Process)</b> The final grade for learners will be “pass/fail.”</p>	
<p><b>Course Evaluation</b> McMaster Continuing Education will distribute a post-course evaluation for learners to assess content, delivery, materials, and facilitation.</p>	



**Continuing Education –Proposal for Non-academic Microcredential (for information purposes)**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>Essentials of a Data Governance Program</b>
Credential:	Non-academic Microcredential
Name of Representative:	Monica Moryta
Date of Submission:	August 20, 2024
<b>Microcredential Information</b>	
<p><b>Overview:</b> This microcredential explores building on the foundations of data governance. This course focuses on exploring data governance policies and processes and how they are used to meet organizational objectives. Learners will learn about the components of a data quality, the need for a data catalogue and metadata repository, roles and responsibilities, and how to work within effective data governance programs.</p>	
<p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• Articulate the importance of having policies and processes in place for a data governance program.</li> <li>• Explain the need for effective data quality processes and metrics in the management of the data.</li> <li>• Outline the components of capturing both technical and business metadata and the use of data catalogues.</li> </ul>	
<b>Meeting Learning Objectives</b>	
<p><b>Completion Requirements</b> To receive a Non-academic Microcredential in Essentials of a Data Governance Program, learners must complete all content and evaluative components.</p>	
<p><b>Delivery Format</b> Sessions will be delivered online using asynchronous activities.</p>	
<p><b>Credit Toward Another Credential:</b> This microcredential can be stacked to the Certificate of Completion <i>Data Governance</i>.</p>	
<p><b>Learner Evaluations (Grading Process)</b> The final grade for learners will be “pass/fail.”</p>	
<p><b>Course Evaluation</b> McMaster Continuing Education will distribute a post-course evaluation for learners to assess content, delivery, materials, and facilitation.</p>	
<p><b>Instructors/facilitators:</b> McMaster Continuing Education selects facilitators from a pool of qualified professionals. Selection is based on academic background and/or experience within the program area.</p>	

**Continuing Education –Proposal for Non-academic Microcredential (for information purposes)**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>Data Privacy, Security and Control</b>
Credential:	Non-academic Microcredential
Name of Representative:	Monica Moryta
Date of Submission:	August 20, 2024
<b>Microcredential Information</b>	
<p><b>Overview:</b> This microcredential explores key data governance topics related to data privacy, security, and control. It is well-suited for professionals with experience/education in data analytics, data science, and/or information management.</p>	
<p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• Apply the principles of data privacy and various data protection laws.</li> <li>• Understand the methods to protect data.</li> <li>• Describe the Data Management Life Cycle and its impact on Data Governance.</li> <li>• Explain key components for monitoring Data Governance processes.</li> </ul>	
<p><b>Completion Requirements:</b> To receive a Non-academic Microcredential in Data Privacy, Security and Control, learners must complete all content and evaluative components.</p>	
<p><b>Delivery Format</b> Sessions will be delivered online using asynchronous activities.</p>	
<p><b>Credit Toward Another Credential:</b> This microcredential can be stacked to the Certificate of Completion <i>Data Governance</i>.</p>	
<p><b>Learner Evaluations (Grading Process)</b> The final grade for learners will be “pass/fail.”</p>	
<p><b>Course Evaluation</b> McMaster Continuing Education will distribute a post-course evaluation for learners to assess content, delivery, materials, and facilitation.</p>	
<p><b>Instructors/facilitators:</b> McMaster Continuing Education selects facilitators from a pool of qualified professionals. Selection is based on academic background and/or experience within the program area.</p>	

**Continuing Education –Proposal for Non-academic Microcredential (for information purposes)**

<b>Department &amp; Microcredential Information</b>	
Microcredential Name:	<b>Managing a Data Governance Program</b>
Credential:	Non-academic Microcredential
Name of Representative:	Monica Moryta
Date of Submission:	August 20, 2024
<b>Microcredential Information</b>	
<p><b>Overview:</b> This microcredential explores how effective data governance is essential for organizations because it ensures data availability, quality, and relevance. This course provides an overview of the necessary components for managing a data governance program to allow for the development of a Data Governance Roadmap.</p>	
<p><b>Learning Objectives:</b></p> <ul style="list-style-type: none"> <li>• Develop a successful data governance program.</li> <li>• Explain the ethical considerations in managing the organizations data assets.</li> <li>• Understand the appropriate funding model to develop and support a data governance program.</li> <li>• Develop an effective communication approach for all business sponsors to obtain and maintain their support of the program.</li> </ul>	
<b>Meeting Learning Objectives</b>	
<p><b>Completion Requirements</b> To receive a Non-academic Microcredential in Managing a Data Governance Program, learners must complete all content and evaluative components.</p>	
<p><b>Delivery Format</b> Sessions will be delivered online using asynchronous activities.</p>	
<p><b>Credit Toward Another Credential:</b> This microcredential can be stacked to the Certificate of Completion <i>Data Governance</i>.</p>	
<p><b>Learner Evaluations (Grading Process)</b> The final grade for learners will be “pass/fail.”</p>	
<p><b>Course Evaluation</b> McMaster Continuing Education will distribute a post-course evaluation for learners to assess content, delivery, materials, and facilitation.</p>	
<p><b>Instructors/facilitators:</b> McMaster Continuing Education selects facilitators from a pool of qualified professionals. Selection is based on academic background and/or experience within the program area.</p>	

**Continuing Education – Certificate of Completion Program Proposal for  
Information Purposes**

<b>Department &amp; Program Information (complete all fields)</b>	
Program/Plan Name:	Data Governance
Credential:	Certificate of Completion
Name of Representative:	Dr. Lorraine Carter
Effective Date:	October 29, 2024
Date of Submission:	October 29, 2024
<b>i) Program Overview</b>	
	The program is offered in partnership with McMaster Continuing Education (MCE) and McMaster University Data Governance.
<b>ii) Learning Objectives</b>	
	<p>Upon completion of the program, learners will:</p> <ul style="list-style-type: none"> <li>• Apply the principles, strategies, and best practices of data governance to develop and implement effective frameworks in organizational settings.</li> <li>• Design and evaluate a comprehensive data governance roadmap and operational model that ensures data quality, in compliance with industry standards and best practices within an organization.</li> <li>• Develop a baseline of data literacy to ensure that data users are equipped to read, understand, and communicate data in context and have a shared understanding of the underlying methods used to extract meaning from the data.</li> <li>• Explain the ethical considerations of managing the enterprises data assets.</li> </ul>
<b>iii) Meeting Learning Objectives</b>	
	The Data Governance program will use a series of courses to achieve the stated program objectives. The delivery format and teaching methods are structured to have a maximum effect on achieving the learning objectives.
<b>iv) Program Admission Requirements</b>	
	The program will be open enrolment.

v)	Program Completion Requirements	Learners must complete all four (4) courses from the Data Governance program to qualify for a Certificate of Completion
vi)	Program Delivery Format	The program is delivered online using McMaster’s Learning Management System, Avenue2Learn.
vii)	Student Evaluations (Grading Process)	The final grade for learners will be “pass/fail.”
viii)	Course Evaluation	Learners will complete evaluations at the end of the course to assess content, delivery, materials, method of evaluation, and instruction.
ix)	Course Instruction	McMaster Continuing Education selects facilitators from a pool of qualified professionals. Selection is based on academic background and/or experience within the program area.

**Listing of Courses**

**Course Name & Description: Foundations of Data Governance**

This course provides a foundational introduction to data governance emphasizing its critical role in effective data management. Learners will explore the definition and importance of data governance and learn about its business benefits. Learners will also learn about the components of a data governance framework, roles, and responsibilities.

By the end of this course, learners will be able to:

1. Explain the importance of Data Governance in managing the data asset.
2. Outline components of a data governance framework and identify individual accountabilities within a data governance framework.
3. Articulate the importance of data literacy.
4. Describe the various roles and responsibilities involved in data governance.

**Course Name & Description: Essentials of a Data Governance Program**

Building on the foundations of data governance, this course focuses on exploring data governance policies and processes and how they are used to meet organizational objectives. Learners will learn about the components of a data quality, the need for a data catalogue and metadata repository, roles and responsibilities, and how to work within effective data governance programs.

By the end of this course, learners will be able to:

1. Articulate the importance of having policies and processes in place for a data governance program.
2. Explain the need for effective data quality processes and metrics in the management of the data.
3. Outline the components of capturing both technical and business metadata and the use of data catalogues.

**Course Name & Description: Data Privacy, Security and Control**

This course reviews key data governance topics related to data privacy, security, and control. It is well-suited for professionals with experience/education in data analytics, data science, and/or information management.

By the end of this course, learners will be able to:

1. Apply the principles of data privacy and various data protection laws.
2. Understand the methods to protect data.
3. Describe the Data Management Life Cycle and its impact on Data Governance.
4. Explain key components for monitoring Data Governance processes.

**Course Name & Description: Managing a Data Governance Program**

Effective data governance is essential for organizations because it ensures data availability, quality, and relevance. This course provides an overview of the necessary components for managing a data governance program to allow for the development of a Data Governance Roadmap.

By the end of this course, learners will be able to:

1. Develop a successful data governance program.
2. Explain the ethical considerations in managing the organizations data assets.
3. Understand the appropriate funding model to develop and support a data governance program.
4. Develop an effective communication approach for all business sponsors to obtain and maintain their support of the program.

## Continuing Education – Certificate of Completion Proposal for Information Purposes

Department & Program Information (complete all fields)	
Program/Plan Name:	Mastering Consulting
Credential:	Certificate of Completion
Name of Representative:	Chris Rotolo and Monica Moryta
Effective Date:	October 29, 2024
Date of Submission:	October 29, 2024
Program Information: (complete all fields; remove rows of items not required)	
i) Learning Objectives	This course is designed for both seasoned professionals aiming to enhance their consulting skills and newcomers eager to break into the consulting industry. This course serves as an essential first step in preparing students for success in the dynamic world of consulting.
ii) Meeting Learning Objectives	This course is designed to equip aspiring consultants with the essential skills and knowledge needed to excel in the dynamic field of consulting. Through a blend of theoretical frameworks, illustrative examples, and exercises, participants will delve into the intricacies of contracting, client engagement, effective communication strategies, and project management techniques.
iii) Program Admission Requirements	The course will be open enrolment.
iv) Program Completion Requirements	Participants must complete all module requirements to qualify for the Certificate of Completion.
v) Program Delivery Format	The program is delivered online using McMaster’s Learning Management System, Avenue2Learn.
vi) Student Evaluations (Grading Process)	Students will be grades on the standard scale for assignments and will receive a Pass/Fail grade for the course based on completed evaluations.
vii) Course Evaluation	Students will complete evaluations at the end of the course to assess content, delivery, materials, method of evaluation, and instruction.
viii) Course Instruction	Online, asynchronous, with optional live sessions with the instructor.

## Course Description

### **Module 1: Being a Consultant (3 hrs)**

In this module we define what a consultant is and define their role. No longer are consultant's fractional leaders, the modern consultant must involve others and be collaborative to achieve their objectives. A consultant needs technical, interpersonal, and consulting skills to be successful.

### **Module 2: Common Contracting Challenges (3 hrs)**

This module would largely focus on how to address low and changing motivations. It would cover motivation theory and negotiations principles.

### **Module 3: Internal vs. External Consultants the Difference (3 hrs)**

There are important differences between and internal consultant (an employee who typically works laterally) and an external consultant (the classic definition). This module will explore how those differences impact the phases of a consultation.

### **Module 4: Phase 1 – Contracting (3 hrs)**

This is the matchmaking phase. In this stage the initial problem is identified, consultant-client fit is determined, expectations are discussed, and the general approach is discussed. This phase is critical to the success of the following phases.

### **Module 5: Pitching Your Idea (3 hrs)**

This module will take you through the process of planning and executing a pitch presentation. You will learn how to use industry software and hardware to create a pitch deck to its full potential. You will practice your pitch and get feedback from your peers and instructor to improve your presentation skills.

### **Module 6: Phase 2 – Diagnosis & Discovery (3 hrs)**

In this module, the landscape or environment is assessed to define the scope of the problem and the project. This involves identifying key factors including people, time and methodology. A significant portion of this stage focuses on data collection.

### **Module 7: Phase 3 – Feedback & Decision-Making (3 hrs)**

This module focuses on the reporting and planning processes that follow diagnosis and discovery. It addresses the various factors influencing client involvement at this stage. The module outlines the project and guides decision-making on how to proceed, including whether to advance and the methods to use.

### **Module 8: Resistance to Change (3 hrs)**

A key indicator of success in consulting is effectively managing resistance to change, which is a natural human response. In this module we investigate the forms of resistance and strategies for addressing them. Resistance is not overcome; like everything else is this process, it is addressed collaboratively.

### **Module 9: Phase 4 – Implementation & Engagement (3 hrs)**

This module focuses on implementing the plan, which may involve diverse approaches and different segments of the client organization. It usually encompasses a learning or change management process and can require varying degrees of consultant involvement.



**Module 10: Phase 5 – Extension, Recycle, or Termination (3 hrs)**

In this module, we cover the evaluation that takes place post-engagement. After evaluation the project may be extended to a larger part of the organization, this is called extension. If a root cause issue is discovered, the process recycles and begins again. Otherwise, the project is terminated.

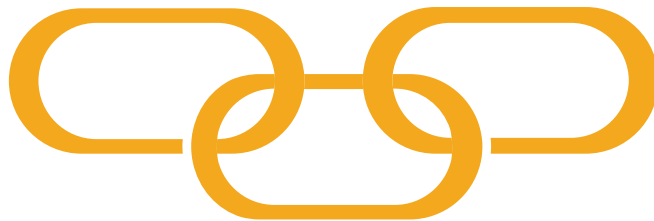
# Ombuds Office

## Report 2023 - 2024

Carolyn Brendon, University Ombuds



OUR FOCUS IS FAIRNESS



With respect and gratitude, I acknowledge that we are located on the ancestral and traditional territories of the Mississauga and Haudenosaunee nations and within the lands protected by the “Dish with One Spoon” wampum agreement.

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## Introduction

I am pleased to present the Ombuds Office Annual Report (the “Report”) covering casework from the period of May 1, 2023, to April 30, 2024.

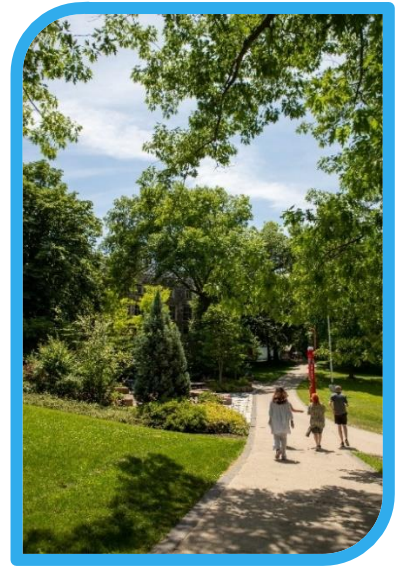
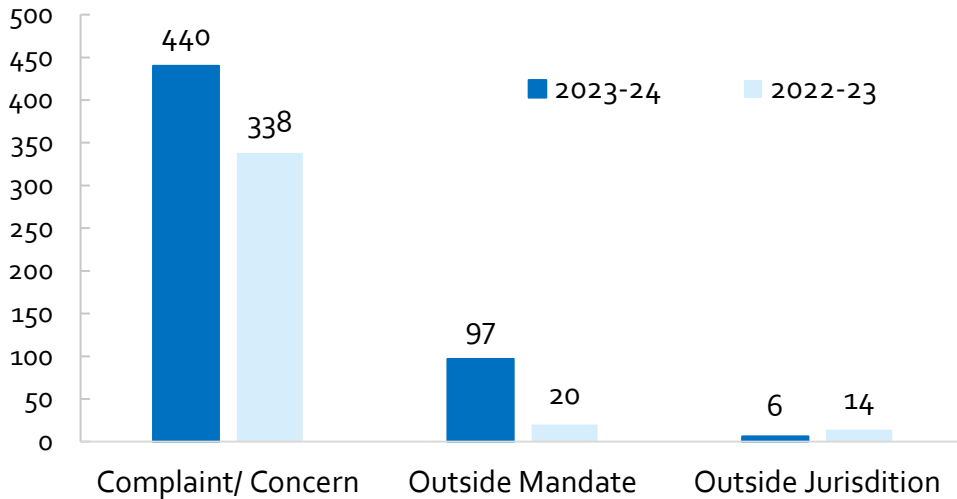
The Ombuds Office (the “Office”) has a broad mandate to advance administrative fairness and equity principles as they relate to policies, procedures, and decision-making that affect students. We consider the three main aspects of fairness when reviewing matters – relational, substantive, and procedural. The Office is founded on several key precepts including impartiality, confidentiality, and independence. The principle of independence is reflected in the reporting and funding structure of the Office. The Ombuds reports to both the President of the University and the President of the McMaster Students Union (MSU) and is otherwise independent of the administrative hierarchies; and the Office is jointly funded and supported by both the University and the MSU, with the Graduate Students Association (GSA) agreeing in principle to providing future financial support commensurate with their membership. In recent years, the McMaster President’s Office has provided additional funding for an Assistant Ombuds position. To advise the Ombuds and aid in fulfilling its unique mandate, the Office is supported by an Advisory Committee consisting of student, staff, and faculty senator representatives.

The Report contains statistical information about the visitors to the Office, the nature of the concerns, and the ways in which we assisted in the resolution of conflicts and concerns as well as trends we have observed, and recommendations aimed at improving fairness for students.

**For more information on the Ombuds Office, please visit: [www.ombuds.mcmaster.ca](http://www.ombuds.mcmaster.ca)**

## Types of Cases

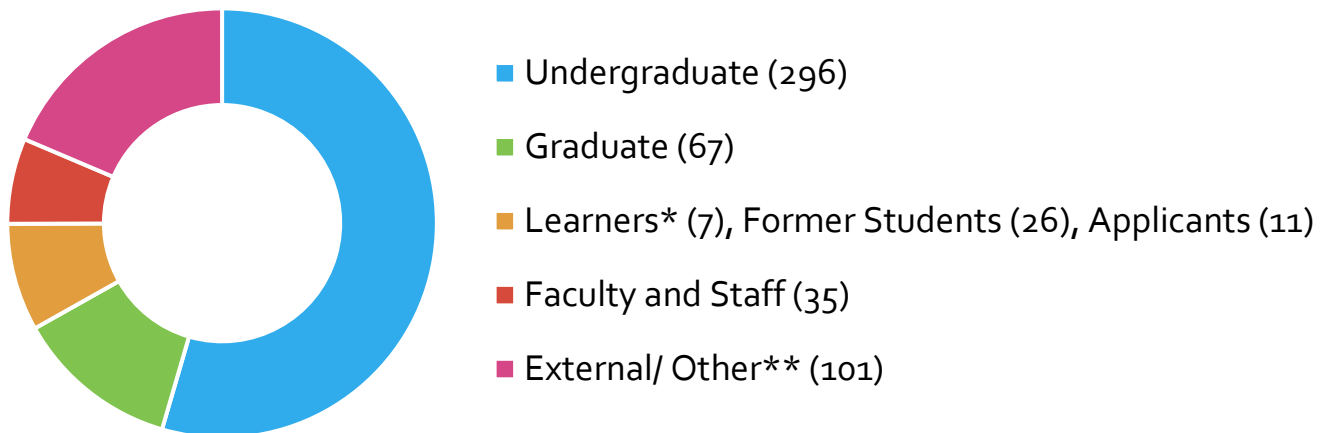
The Office received 543 cases and enquiries between May 1<sup>st</sup>, 2023, and April 30<sup>th</sup>, 2024. Cases refer to concerns and complaints that are student related. Enquiries refer to matters that are related to the university but are not student-related (outside mandate) and matters that are not university-related (outside jurisdiction).



The [Ombuds Office 2022-2023 Report](#) can be found on the Ombuds Office website.

## Who Contacted the Office

The Office was contacted by a total of 407 students, former students, learners, and applicants; 35 staff and faculty; and 101 individuals outside the McMaster community.



\* A Learner is an individual recorded by a faculty office, the Inspire Office, MCE, or a department as enrolled in a Non-Academic Credential, as per the [Certificate, Diplomas and Microcredentials Policy](#)

\*\* External/ Other includes parents, the Ontario Ombudsman's Office\*\*\*, and those outside the McMaster Community.

\*\*\* Ombudsman Ontario is an independent office of the provincial legislature that has oversight over government and public sector bodies, including post-secondary institutions. <https://www.ombudsman.on.ca>

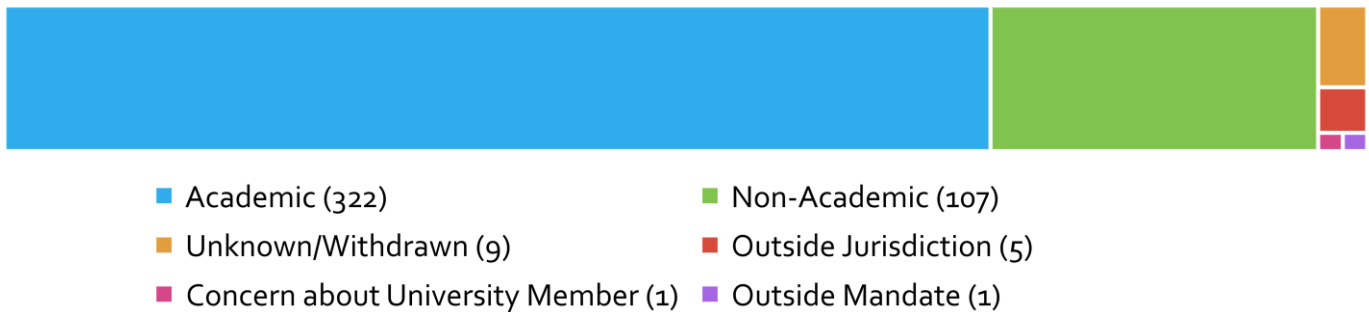
## Why Visitors Contacted the Office

Like previous years, the most common academic issues for undergraduate students involve course and program management, grading and evaluation methods, accusations of academic dishonesty, and accommodation for students with disabilities.

There was a total of 761 issues for the period of the Report. The number of issues is larger than the number of cases because a matter may have more than one issue.

## Undergraduate Students

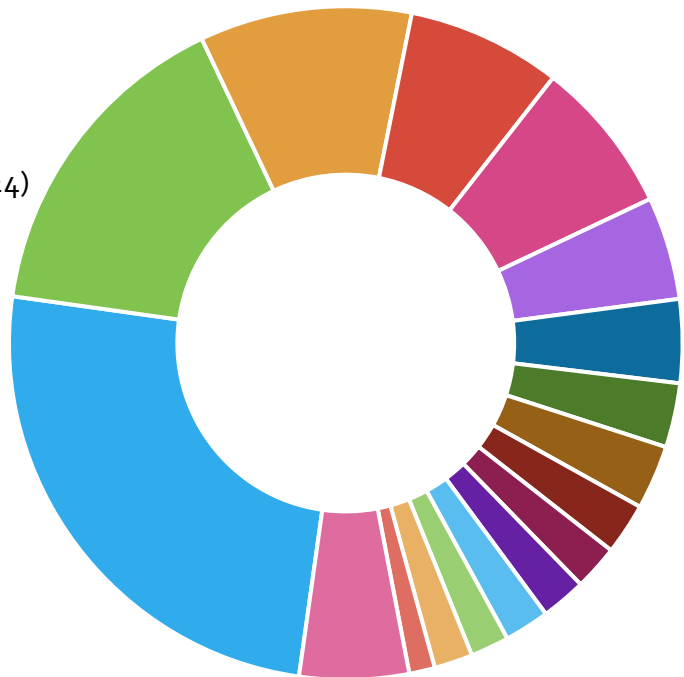
Of the 761 issues handled by the Office, undergraduate students brought a total of 445.



## Undergraduate Academic Issues

Below is a breakdown of the academic reasons undergraduate students contacted the Ombuds Office.

- Course/ Program Management (81)
- Grade/ Evaluation (51)
- Accommodation (33)
- Academic Integrity (24)
- Behaviour of Instructor/ Teaching Assistant (24)
- MSAF/ Petitions (16)
- Appeals (13)
- Application of Policy/ Regulation (10)
- Registration/ Enrolment (10)
- Process (8)
- Academic Advising (7)
- Co-op/Placement/ Internship (7)
- Harassment/ Discrimination (7)
- Examination (6)
- Transcript/Records (6)
- Withdrawal/Reinstatement (4)
- Other (17) (see Table 1)

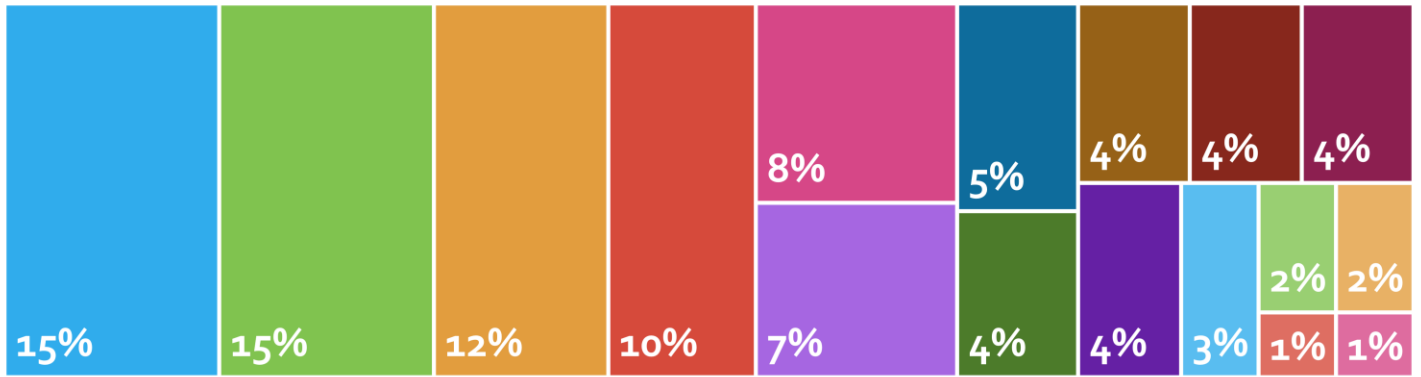


**Table 1: Other Academic Issues**

Interpersonal Conflict/ Bullying	Admission	Reprisal/ Retaliation
Privacy/ Protection of Information	Professionalism Policies	Thesis/Supervision
Program/Degree Requirements	Quality of Instruction	Technological Issue/ Barrier
Abuse of Power/ Conflict of Interest		

## Undergraduate Non-Academic Issues

Below is a breakdown of the non-academic reasons undergraduate students contacted the Ombuds Office:



- Concern about University Member (16)
- Quality of Service/ Office (16)
- Fees/Financial (13)
- Employment/Volunteering (11)
- Student Behaviour (8)
- Student Association/ Club/ Service (7)
- Process (5)
- Interpersonal Conflict/Bullying (4)
- Parking (4)
- Residence (4)
- Rights of Student Groups/ Societies (4)
- Harassment/ Discrimination (4)
- Privacy/ Freedom of Information Request (3)
- Accommodation (2)
- Athletics & Recreation (2)
- Fairness/ Equity of Policy/Regulation (1)

"Hi Carolyn,

I want to share that I got my appeal results today and it successfully worked in my favor... I wanted to share this with you and to say thank you for all the guidance and support, this was a very stressful situation that I hope I never go through it again. Thank you so much once again, your guidance was extremely helpful to me so I'm very glad I found the ombuds office."

- Undergraduate Student

## Graduate Students

Of the 761 issues handled by the Office, 120 were identified in connection with graduate student cases.



- Academic (95)
- Non-Academic (23)
- Outside Mandate (2)

## Graduate Academic Issues

Below is a breakdown of the 95 graduate student academic issues:

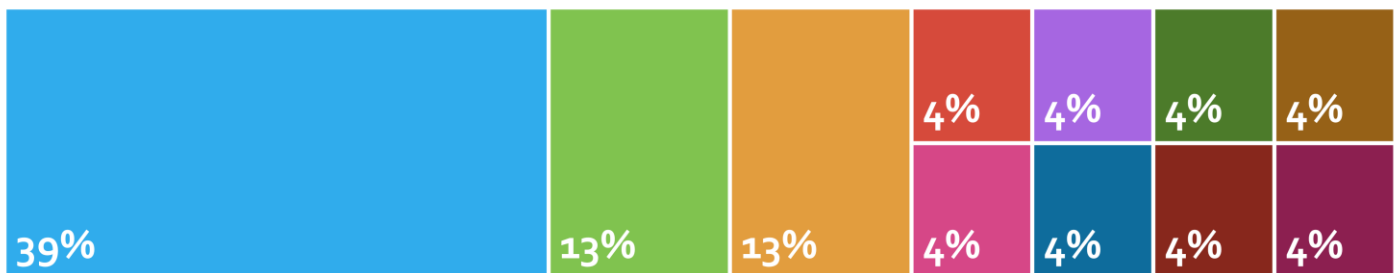


- Thesis/Supervision (23)
- Accommodation (10)
- Course/ Program Management (10)
- Application of Policy/Regulation (6)
- Ownership/ Authorship/ Research Ethics (6)
- Academic Integrity (5)
- Grade/Evaluation (5)
- Withdrawal/Reinstatement (5)
- Abuse of Power/ Conflict of Interest (4)
- Co-op/Placement/ Internship (4)
- Behaviour of Instructor/ Teaching Assistant (3)
- Interpersonal Conflict/ Bullying (3)
- MSAF/ Petitions/ Appeals (3)
- Other (8) (see Table 2)

Table 2: Other Academic Issues	
Process	Professionalism Policies
Examination	Transcript/Records
Privacy/ Protection of Information	

## Graduate Non-Academic Issues

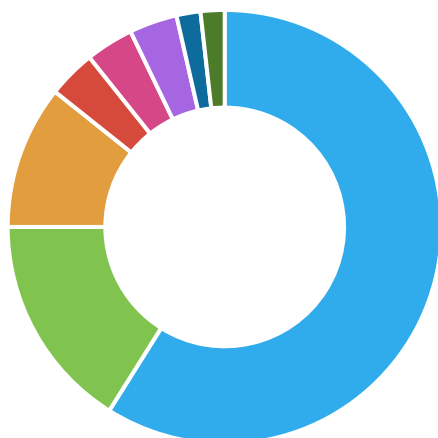
Below is a breakdown of the 23 non-academic graduate student issues.



- Fees/Financial (9)
- Application of Policy/Regulation (3)
- Quality of Service/ Office (3)
- Employment/Volunteering (1)
- Other (1)
- Process (1)
- Reprisal/ Retaliation (1)
- Residence (1)
- Sexual/ Gender-based Violence (1)
- Student Behaviour (1)
- Student Club/Service (1)

## Learners, Former Students, and Applicants

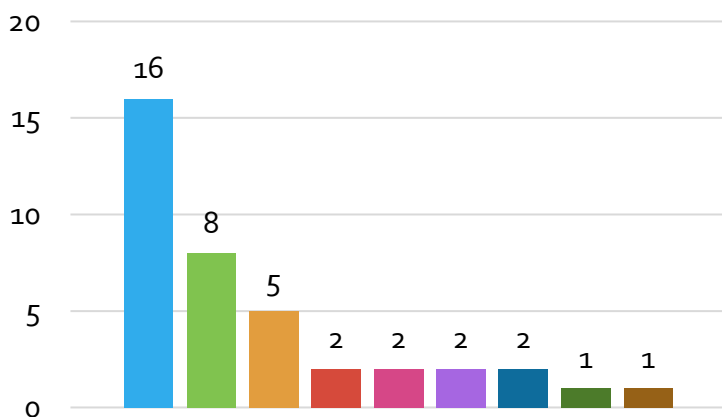
56 issues were brought by learners, former students, and applicants. Below is a breakdown of these issues:



- Academic (33)
- Concern about University Member (9)
- Non-Academic (6)
- Issue on Behalf of Student (2)
- Outside Mandate (2)
- Unknown/Withdrawn (2)
- Concern about University Administration (1)
- Fairness/ Equity of Policy/Regulation (1)

## Faculty and Staff

Faculty and staff contacted the Ombuds Office about 39 issues. In cases unrelated to students, we provided information and referrals as appropriate.



- Outside Mandate (41%)
- Issue Involving a Student (21%)
- Policy Consultation (13%)
- Concern about University Administration (5%)
- Fairness/ Equity of Policy/Regulation (5%)
- Issue on Behalf of Student (5%)
- Process (5%)
- Application of Policy/Regulation (3%)
- Concern about University Member (3%)

## External to the University

A total of 101 issues were raised by individuals outside our jurisdiction such as parents, non-McMaster community members, or the Ontario Ombudsman's Office. This number is higher than usual due to concerns related to the Israel-Palestine conflict. Many of those external to the university who contacted the Office did so as part of a campaign where the same email was sent by different individuals. For statistical purposes, we only counted the first email received from a campaign so as not to distort our overall numbers.

Issue	Amount
Concern about University Member	73 *
Issue on Behalf of Student	16
Concern about University Administration	6 **
Issue Involving a Student	3
Outside Mandate	2
Outside Jurisdiction	1

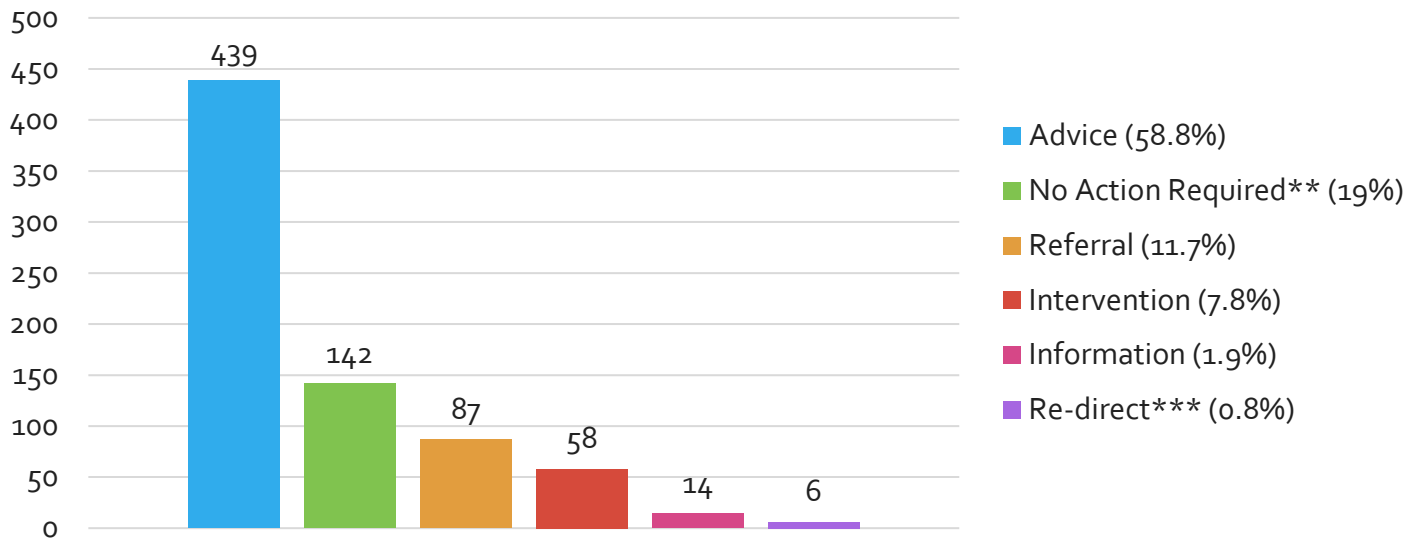
\* If all contacts from email campaigns were included, this number would be 435.

\*\* If all contacts from email campaigns were included, this number would be 1,464.



## How We Helped

The actions reported below are based on the 746 issues identified within the 536 closed cases and enquiries\*.

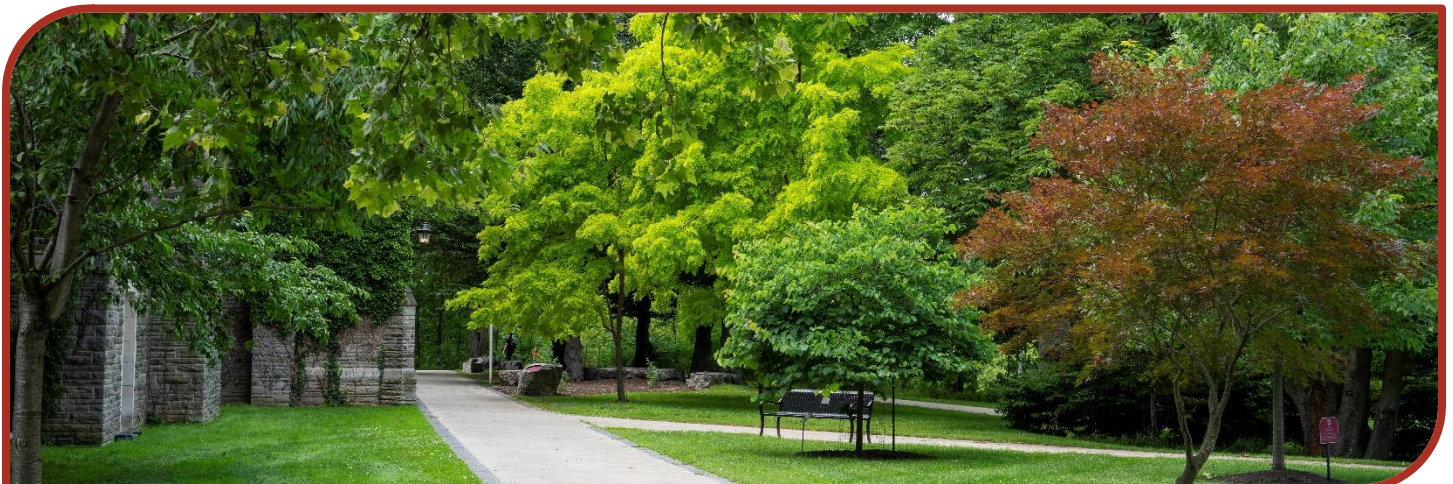


Many concerns are resolved with referrals to appropriate resources on campus. In the majority of cases, I provide “advice” which may include any or all of the following actions: actively listening to a visitor; identifying and analyzing the issues; reviewing the relevant policies, procedures, and regulations; generating self-directed options for resolution; and/or coaching a student on how to communicate effectively with an instructor or decision-maker. Because being engaged in a conflict or the perception of unfair treatment can impact a student’s well-being, I gauge how well a student is coping and inform them of campus mental health and other supports as required.

\* Of the 543 cases and enquiries that were brought to the Ombuds Office for the period of May 1<sup>st</sup>, 2023 to April 30<sup>th</sup>, 2024, 536 were closed and 6 remain active

\*\* There is “no action required” from the Ombuds Office in some situations, particularly if the matter is outside the Ombuds’ student-focused university mandate. This year, the number of these contacts requiring no action was higher than usual due to the increase in contacts from those external to the university.

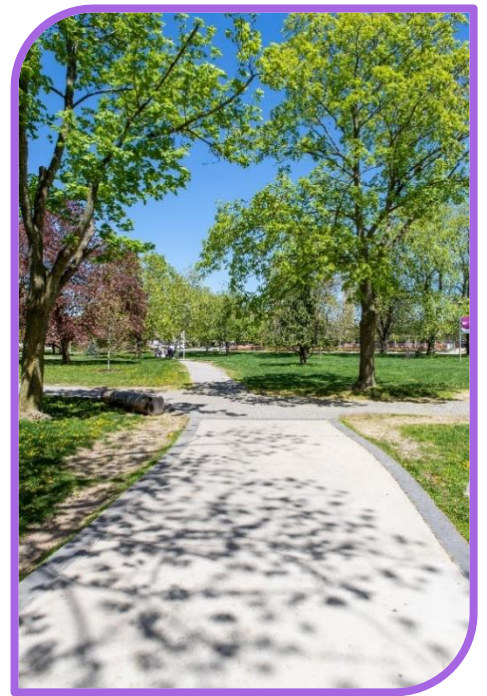
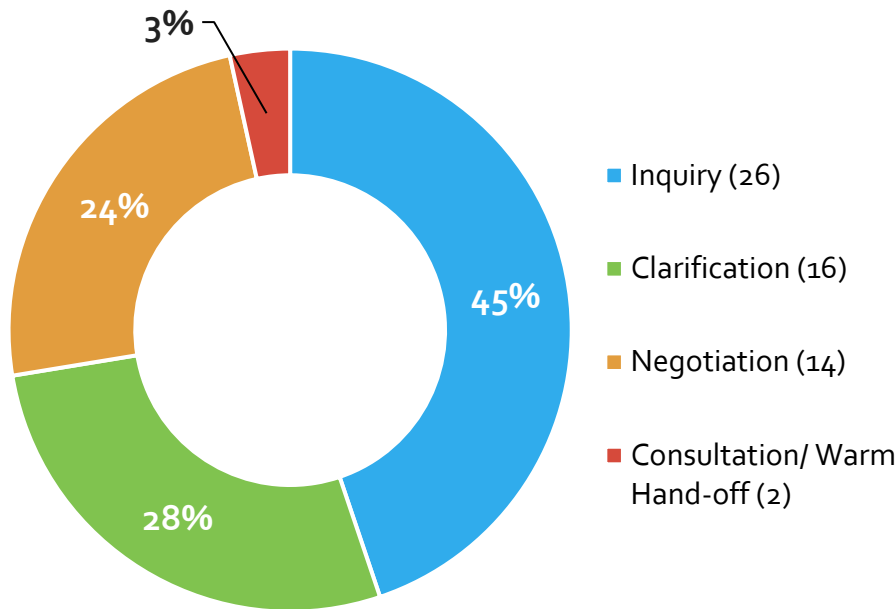
\*\*\* Re-directs are referrals to services outside the university.



## Interventions

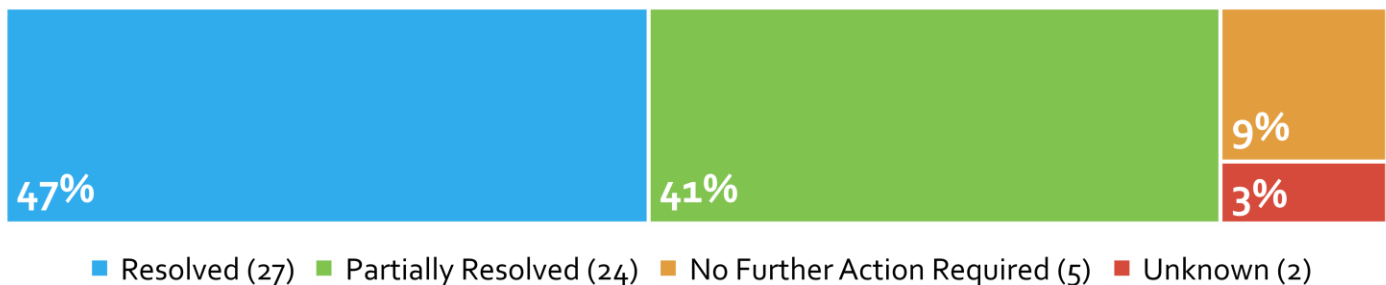
In some situations, and at my discretion, some form of intervention in a matter may be warranted. As the Office has a high level of confidentiality, I would only become involved in a matter after I have obtained consent from the visitor. This year, I intervened in connection with 58 issues. When intervening, I operate informally and beginning at the lowest level within the institution as possible to achieve an early resolution to a matter prior to a formal process being initiated by a student. This informal intervention involves approaching a decision-maker to clarify a situation, discuss fairness concerns, explore options for resolution, or recommend a fair outcome. If my intervention does not resolve a matter, I provide guidance to the visitor on formal dispute resolution avenues within the university such as the [Student Appeal Procedures](#).

In situations where a student has exhausted all university processes, where there is no avenue within the university to resolve a matter, or where there are concerns about the fairness of a university process, the Ombuds operates formally as an “office of last resort”. In this capacity, I may conduct a fair and objective inquiry or investigation, attempt to resolve a matter and, if necessary, make formal recommendations that, if not accepted, can be escalated up to the highest level within the institution and/or be included in the Ombuds annual report.



## Intervention Outcomes

In many cases, students resolve matters independently after getting advice from the Office. Where I have communicated with a university decision-maker or official to resolve a matter, we record the outcome as either resolved or partially resolved. In some cases, my intervention involves clarifying information or discussing concerns and, therefore, no further action is required.



## Activities of the Office

This has been another busy year for the Office. We developed a new Ombuds website ([ombuds.mcmaster.ca](https://ombuds.mcmaster.ca)) that is more accessible, easier to navigate, and contains additional information and resources helpful to students. In the spirit of continuous improvement, we attended several webinars and workshops relevant to our work. Below is a summary of other activities of the Office:



### We participated in various outreach activities to increase the visibility of the Office and enhance the understanding of the Ombuds Role:

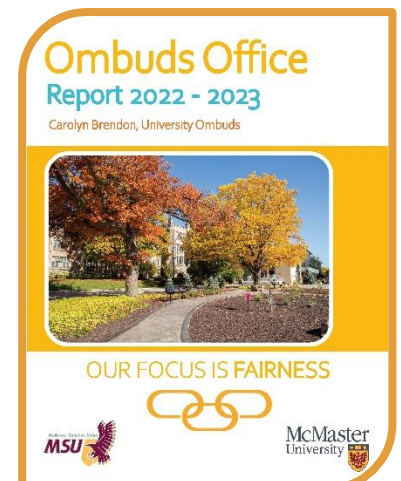
- McMaster Students Union Clubs Fest
- Graduate Studies Resources Fair
- Student Success Centre Welcome Week Session
- Training Session for Residence Community Advisors
- Executive Board of the McMaster Students Union

### I participated in a variety of professional associations and activities:

- President of the *Association of Canadian College and University Ombuds (ACCUO)*
- Executive member of *Forum of Canadian Ombudsman (FCO)* Board of Directors
- Co-Chair of the upcoming October 2024 joint FCO-ACCUO conference, "*Ombuds on Edge: Tackling Challenges, Evolving Practices, Enduring Principles*"
- Member of the *European Network of Ombuds in Higher Education (ENOHE)*
- ENOHE Conference Presentation: "*Complaints on Complaints: Higher Education Ombuds and the Issue of Reprisal.*" Prague, Czech Republic (June 2023)

### I presented the 2022-23 *Ombuds' Office Annual Report* to the following:

- University Senate
- McMaster Students Union Representative Assembly
- Graduate Students Association Executive Committee
- Student Wellness Centre
- Associate Deans Group
- Undergraduate Council
- Audit and Risk Committee, Board of Governors



In addition to discussions with administrators and student leaders on issues impacting students, I participated on new and continuing committees and policy-review working groups:

- University Senate as Observer
- Associate Deans Group (Undergraduate)
- Records Management Community of Practice
- Privacy Community of Practice
- President’s Advisory Committee on Building an Inclusive Community
- Sexual Violence Prevention and Response Office Task Force
- *McMaster Student Absence Form Policy (MSAF) Review*
- Hate Crime Protocol discussions
- *Discrimination and Harassment Policy & Sexual Violence Policy Review*

## Case Studies

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**“The Ombuds involvement not only resolved the issue for the student who visited the Office, but also for those students who were similarly situated, thereby ensuring fairness and equity for all impacted students.”**

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### “Minor” Problem

A student approached the Office in their final year of study after declaring a minor using the appropriate university form and learning their request had been denied. They explained that they had sought the advice of an academic advisor in a previous year to determine the courses required to receive a minor, all of which they had taken. The student was frustrated because they had followed the advisor’s instructions and based their course selection on their advice. The student met with the relevant administrator and was informed that the interpretation of the rules had changed and, as a result, they would have to take additional courses to achieve the minor.

Although the student had the option to launch a formal inquiry under the *Student Appeal Procedures*, I agreed to look into the matter in the interest of finding a more timely and efficient informal resolution.

After discussing the fairness issue with the relevant administrator, they agreed to “grandparent” students who had been given advice based on the previous interpretation of the calendar regulations. The Ombuds involvement not only resolved the issue for the student who visited the Office, but also for those students who were similarly situated, thereby ensuring fairness and equity for all impacted students.

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**“As in many other cases, the Ombuds relies on the support, goodwill, and cooperation of university administrators to resolve student issues.”**

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### Document “Drama”

I was approached by two international graduate students separately about missing original documents from their home universities that they had provided to McMaster in 2019 in support of their applications for admission. Due to pandemic-related factors, the students delayed requesting their documents until 2023 and, by the time they did, the university administrators were not able to locate them despite several searches. The administrators concluded that the documents were destroyed as would be the case for admission documents no longer required. After making inquiries, I learned that the university has since changed its practice and does not retain any original documents from students, so I did not consider this matter to be systemic in nature.

The students reported that they had received email responses from different offices with conflicting information about where the documents had been stored after they were submitted, and, for this reason, the students held out hope the documents were still in existence. Given the students’ lack of a timely request for the documents that were of such great importance to them, even when taking into consideration the impact of the pandemic, I did not conclude that the university had treated them in an unfair manner in destroying the documents; however, I agreed with the students that the communications they had received left a faint hope that this was not the case.

Because of the communications they received and the fact that the documents in question were original paper academic records and were extremely difficult to replace, I agreed to look into the matter. My intervention included following up with the relevant offices to better understand where the documents may have been stored, escalating the matter to a more senior administrator, and offering to conduct a search myself. In the end, an additional search was conducted by a university official, and the missing documents for both students were found. As in many other cases, the Ombuds relies on the support, goodwill, and cooperation of university administrators to resolve student issues.

### Highlights of some of the university initiatives that promote equity, belonging, and the well-being of students:

Indigenous Studies program became a department (click [here](#) for more)

Black Student Success Centre celebrated its one-year anniversary (click [here](#) for more)

Free menstrual hygiene product pilot project was launched (click [here](#) for more)

Task Force on Graduate Funding was launched and the final report was completed (click [here](#) for more)

## Observations and Recommendations

Part of the role of the Ombuds is to suggest changes to existing policies, rules, or procedures that appear unclear, inequitable, or unfair, and offer advice on the development of new ones. The Provost convened four working groups to respond to the recommendations in *the 2022-23 Ombuds Office Annual Report*. The working group reports are available on the Office of Provost's [website](#).

### Course and Program Management

This is a broad category encompassing issues students encounter with the administration of a course or program and continues to be one of the largest areas of concern reported by both undergraduate and graduate students.

#### **Instructor Departure**

Several undergraduate students attended the Office with concerns about two different courses in which the instructor had left the university before the course was completed. In both cases, some of the responsibilities of the instructor had been assigned to another member of the instructional team, a teaching assistant and course coordinator, respectively.

While the students understood that the university had no control over the decisions of their instructors to leave the university, they expressed concern that a replacement instructor had not been provided and the remainder of the course did not unfold as anticipated based on the course syllabus. According to students in one of the courses, the remaining in-person lectures were replaced with video recordings, the number of assignments was reduced from five to three, and the test they took earlier in the term was not returned until very close to the final examination date leaving them little time to prepare.



#### **Recommendation:**

That the [Undergraduate Course Management Policy](#) state that any significant changes to a course such as the departure of an instructor, require the department chair or director to ensure students receive appropriate communication along with an updated syllabus that, in cases where the instructor has left the university, includes the name and contact information of the individual who is responsible for the course, along with any changes related to the evaluation or delivery method.

## Instructor Use of Generative Artificial Intelligence (Generative AI)

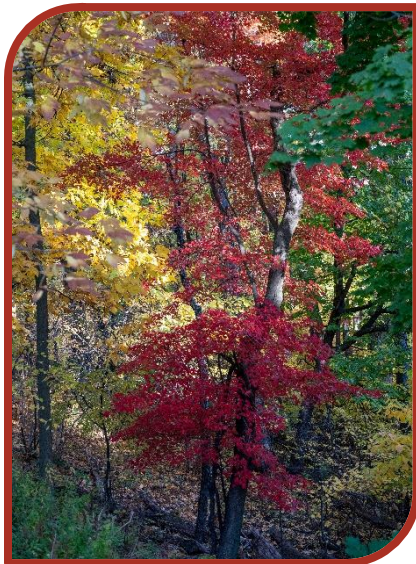
Generative AI makes it possible for machines to learn from experience, adjust to new information, and perform human-like tasks. As this technology evolves and becomes more integrated into many aspects of society, including higher education, university policy continues to develop. The university has created the [Artificial Intelligence \(AI\) Advisory Committee](#) that serves as a strategic body to guide the university's endeavors related to AI. Concerns about the misuse of Generative AI have become an emerging issue in our casework.

### Evaluation and Pedagogy

Several students have raised concerns about the use of generative AI in their courses to provide evaluation and feedback on their work. They claim these evaluations are often inaccurate with marks being given for incorrect answers and vice versa. As the marking irregularities typically benefited students, resulting, on average, in higher grades than they should have received, the visitors believed these issues were, by and large, not being reported by students. The learning experience was the most serious concern for the visitors as they were of the opinion the feedback was sometimes erroneous and left them feeling more confused about the course content.

The university has provided non-binding guidelines on the use of Generative AI in courses that includes the following:

“Generative AI tools should not be used to provide grades (letter or numeric) for student work. Generative AI tools may be used to provide feedback on student work, provided the following conditions are met:



- When generative AI tools are used to provide feedback of student work this use must be explicitly included in the course syllabus.
- Students should have the ability to opt-out of AI generated feedback.
- AI generated feedback must be checked for accuracy and bias before being returned to the student.
- Documentation of the AI tool used for feedback is required.
- Instructors, or teaching assistants when directed, are responsible for feedback, however it is produced, to ensure appropriateness and accuracy.”

(Source: [Guidelines on Use of Generative AI in Teaching and Learning, Student Assessment](#))

### Recommendation:

That the [Undergraduate Course Management Policy](#) includes the permitted instructor use of Generative AI in courses along with a requirement that instructors provide detailed information on the syllabus about how it will be used in the course.

## Student Privacy

In a related matter, a student approached the Office with concerns about their privacy in connection with a course requirement that their work be submitted to a third-party company and for which no information about how their privacy would be protected was provided. The student reported these concerns to the department and were told to contact the company directly to find out about its privacy policy. When the student did so, the company responded that the student would hear back in 60 to 90 days.

The university has provided the following guidelines with respect to privacy protection in the context of Generative AI use in courses for teaching and learning:

- “ If using generative artificial intelligence in courses or for teaching and learning activities, educators and students should use institutionally supported tools that have a completed Privacy and Algorithmic Impact Assessment. McMaster has an enterprise license with Microsoft Copilot. Educators and students who use generative AI should use their McMaster single sign-on credentials to login to Microsoft’s Copilot.
- In selecting third-party technology tools educators must avoid those that sell student data to companies building large language models, as well as companies that use student data to train AI models or to improve services and products; educators should review user agreements and consult with the Office of Legal Services or the Privacy Office if unsure. ”

(Source: [Guidelines on Use of Generative AI in Teaching and Learning; Data, Privacy and Intellectual Property](#))

### Recommendation:

That the [Undergraduate Course Management Policy](#) state that instructors who use generative AI in their course provide information in the syllabus on students’ rights to opt out of using third-party generative AI technology tools.



Information Technology Building



## Graduate Student Issues

One of the concerns noted by the of the *Task Force on Graduate Funding [report](#)*, is that the time to completion for doctoral degrees across many disciplines exceeds the four-years of full-time enrolment for which doctoral students are typically guaranteed funding. One of the concerns brought to the Office by graduate students is that they are being “slowed down” in their efforts to complete their degree by ancillary activities they have been assigned by their supervisor. These may include applying for research grants; corresponding with journals and editing manuscripts for multi-author publication submissions; mentoring masters and undergraduate students or training them on how to use equipment; booking meeting rooms or other administrative tasks; and/or performing routine duties associated with running a lab.

A doctoral student whose research was being conducted in their supervisor’s lab, reported that when the lab manager left the university, the position was left vacant, and the manger’s not insignificant responsibilities were divided up among the supervisor’s graduate students. Given the inherent power imbalance between students and supervisors, most students are reluctant to refuse to do assigned tasks even when they believe their progress is being hampered as a result.

While there is perhaps an argument that many of the supplemental activities assigned to graduate students contribute to the professionalization process, the benefit to a student of these tasks and the potential impact on their progress are not typically considered by the supervisory committee when conducting evaluations.

### **Recommendation:**

That to increase transparency and decrease the likelihood of a graduate student being assigned excessive or unreasonable tasks that unnecessarily slow their time to competition, the graduate regulations stipulate that all supplemental responsibilities assigned to a student by their supervisor be communicated to the student’s supervisory committee and recorded in the annual committee report.

## Academic Integrity Sanctions

In a recent adjudicator decision under the *Academic Integrity Policy* in which a student was found to have committed plagiarism, the student was given educational penalties in addition to standard punitive sanctions: the student was required, among other things, to spend time at the *Writing Center* to review proper attribution methods. I applaud the use of educational sanctions as they acknowledge the role that skills and knowledge gaps may play in some acts of plagiarism, particularly for a first offence. While educational sanctions should not replace efforts on the part of the university to put in place preventative educational measures to ensure all students are aware of proper citation methods, I encourage instructors and faculty adjudicators to consider the appropriateness of educational sanctions when responding to acts of academic dishonesty.

### **Recommendation:**

That the *Academic Integrity Policy* explicitly references educational sanctions as an option for decision-makers to use either instead of or in addition to punitive penalties.



## *With gratitude*


Since Fall 2022, I have had the great pleasure of working with the Assistant Ombuds, Meghan Rego. As the first contact for those visiting the office, Meghan has demonstrated an ability to listen with empathy and has shown great problem-solving, research, and analytical skills. I would like to express my appreciation to the *Ombuds Advisory Committee* for their interest in the work of the Office and their thoughtful guidance. Finally, I would like to thank all those students, staff, faculty, and student leaders who have reached out to us with their concerns or been willing to listen, answer questions, or help resolve issues when I have reached out to them.

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*If you have any questions about the Report, please do not hesitate to contact the Ombuds Office.*

 MUSC 210/211

 [ombuds@mcmaster.ca](mailto:ombuds@mcmaster.ca)

 905-525-9140 ext 24151

## 2022-2023 Annual Report Statistics

Below please find a summary of statistics from the [2022-2023 Ombuds Office Annual Report](#).

Case Type	Amount
Concerns/ Complaints	338
Outside Mandate	20
Outside Jurisdiction	14

Visitor Type	Amount
Undergraduate	245
Graduate	49
Staff and Faculty	26
Applicants	11
Former Students	15
Other*	24

\* Other included Parents, Ontario Ombudsman's Office, and those outside the McMaster Community

### Why Visitors Contacted the Office

#### Undergraduate Students

Issue Type	Amount
Academic	262
Non-Academic	55
Outside Jurisdiction	7
Withdrawn	5
Outside Mandate	1

#### Graduate Students

Issue Type	Amount
Academic	68
Non-Academic	16
Outside Jurisdiction	2

#### Faculty and Staff

Issue Type	Amount
Outside Mandate	15
Issue Involving a Student	7
Application of Policy/Regulation	3
Process	3
Other	2
Issue on Behalf of Student	1

#### Applicants, Former Students, and Others

Issue Type	Amount
Academic	20
Non-Academic	16
Outside Jurisdiction	6
Issue on Behalf of Student	5
Outside Mandate	4
Other	3
Issue Involving a Student	1

### How We Helped

Action	Amount
Advice	284
Intervention	82
Referral	36
Information	22
Re-direct*	13
No Action**	50

#### Interventions

Intervention Descriptor	Amount
Clarification	39
Inquiry	28
Mediation/ Negotiation	15

\* Re-directs are referrals outside university.

\*\* No action was required for several reasons: a visitor did not respond after being offered a meeting; a matter was resolved before the meeting occurred; or a matter was outside the mandate or jurisdiction of the Office.

# Summary of Recommendations

## Course and Program Management

### **Instructor Departure Recommendation:**

That the [Undergraduate Course Management Policy](#) state that any significant changes to a course such as the departure of an instructor, require the department chair or director to ensure students receive appropriate communication along with an updated syllabus that, in cases where the instructor has left the university, includes the name and contact information of the individual who is responsible for the course, along with any changes related to the evaluation or delivery method.

### **Instructor Use of Generative Artificial Intelligence (Generative AI)**

#### **Evaluation and Pedagogy Recommendation:**

That the [Undergraduate Course Management Policy](#) includes the permitted instructor use of Generative AI in courses along with a requirement that instructors provide detailed information on the syllabus about how it will be used in the course.

#### **Student Privacy Recommendation:**

That the [Undergraduate Course Management Policy](#) state that instructors who use generative AI in their course provide information in the syllabus on students' rights to opt out of using third-party generative AI technology tools.

## Graduate Student Issues Recommendation:





That to increase transparency and decrease the likelihood of a graduate student being assigned excessive or unreasonable tasks that unnecessarily slow their time to competition, the graduate regulations stipulate that all supplemental responsibilities assigned to a student by their supervisor be communicated to the student's supervisory committee and recorded in the annual committee report.

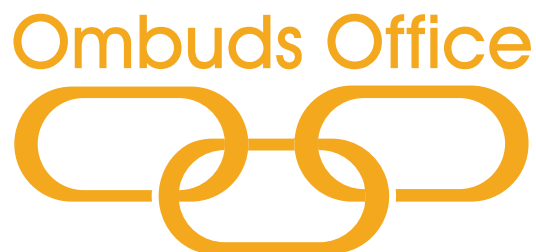
## Academic Integrity Sanctions Recommendation:

That the [Academic Integrity Policy](#) explicitly references educational sanctions as an option for decision-makers to use either instead of or in addition to punitive penalties.



## Contact Us

-  MUSC 210/211
-  905-525-9140 ext. 24151
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**October 29, 2024**

**TO:** Members of the Undergraduate Council

**FROM:** Kim Dej  
Vice-Provost, Teaching & Learning

**SUBJECT:** Status of the Ad Hoc Committee on Course Management

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Given the breadth of the changes that we have identified and the consultation that still needs to happen, I am writing to inform members of the Undergraduate Council that the meetings of the Ad Hoc Committee on Course Management will be paused, and we will extend the timeline for bringing forward changes to governance.

We will not bring changes forward to governance in 2024/25 and instead will extend our workplan and aim to bring changes forward in 2025/26.

In the interim, we will continue to work on the following:

1. We will prepare guidelines for Universal Design in Learning that increase awareness of how to build accessibility into our teaching. This work will be informed by the STEER/R funded project led by Kate Brown which will bring forward recommendations in winter 2025. It will be good to normalize and build support for these approaches before embedding them into a policy. I think that we risk getting pushback if we change policy first and so we will focus on the culture shift. This is a similar approach that we have taken with the generative AI guidelines. The suggested guidelines will allow room for discussion ahead of putting anything into our formal policies.
2. We will prepare a plan to engage with instructors on some of the suggested changes that we have identified so far. We have a draft survey, but it will benefit from more targeted questions based upon the discussions from this committee.

Should you have any questions, please do not hesitate to let me know.

Best,  
Kim Dej