



2018 - 2019

was a transitional year at the MacPherson Institute. We worked hard, accomplished a lot and charted a course for the future.

Year in Review



From May, 2018–April, 2019

the MacPherson Institute had two equally important foci for the year. Several months were dedicated to an external review on teaching and learning, which helped us assess how well we were meeting the needs of the McMaster teaching and learning community. For the remainder of the year we began planning how we may meet the expectations of the review. We also continued to deliver regularly scheduled teaching and learning programs, workshops and events.

During the self-study and external review we asked our community, and ourselves, critical questions about our work. This led to the inception of our new **Strategic Plan** that will guide us through to 2022. While the Strategic Plan is the result of collaboration, hard-work, perseverance, and deep analysis, it is just this - a plan. It represents a look to the future and focuses on the objectives and initiatives we plan to accomplish in the coming years.

Through our external review we rediscovered the importance of aligning our programs and activities with the goals of our stakeholders in the teaching and learning community. We also learned the importance of sharing this work with the McMaster community so others may learn from, and engage with, colleagues, opportunities and technologies.

In the coming years we will continue adapting to meet McMaster's teaching and learning needs.

Thank you for joining us on this journey.



Lori Goff

Director, Paul R. MacPherson
Institute for Leadership, Innovation
and Excellence in Teaching



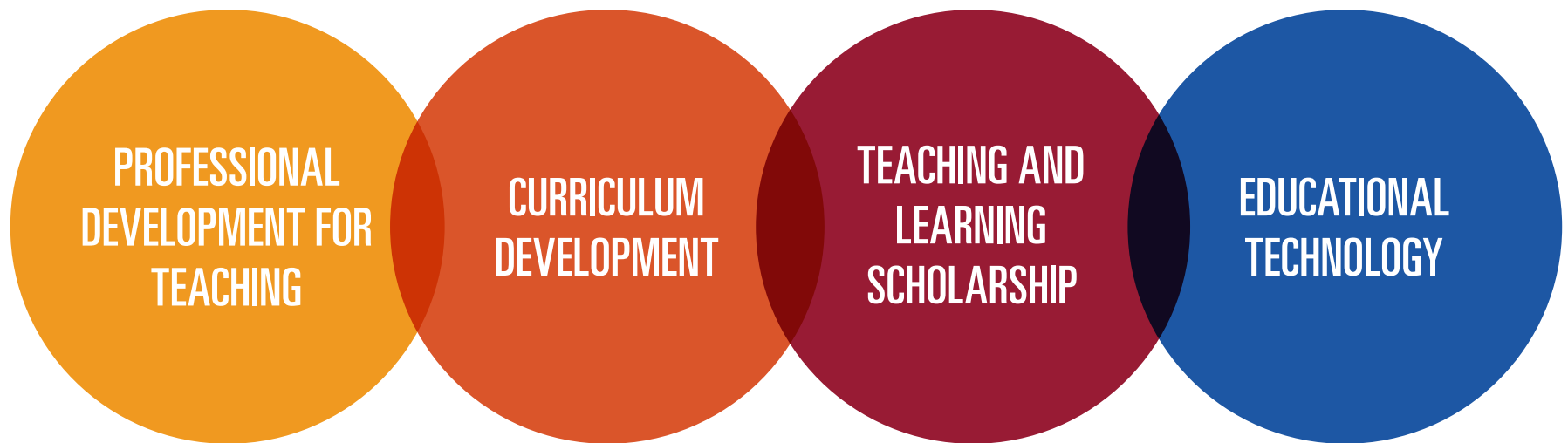


2018 - 2019 Year in Review

By the numbers



WHAT WE OFFER...





Professional Development for Educators

Our services, programs and activities for educators are designed to support educators* at all stages of their academic careers – from first time teaching assistants to experienced instructors.

We offer opportunities to try new and innovative teaching approaches, to develop teaching knowledge and skills, and to connect with colleagues across the institution who are engaged in teaching. Whatever your question, whatever your teaching idea, we are here to help find answers and celebrate successes.

*Educators is intended to include, but is not limited to, community partners, faculty, graduate students, librarians, post-doctoral fellows, sessional instructors, staff, teaching assistants, and undergraduate students.

Professional Development for Educators

This year our Educator Enhancement and Enrichment Program added new Seminar topics and additional offerings to meet the needs and interests of educators across campus.

We continued to offer our Course Design and Delivery Consultants program, which sees instructors paired with student partners to work on designing or redesigning courses.

Nearly
**2000
STUDENTS**
impacted by
course redesign

56
New Faculty supported

Consultations

We continue to offer consultations on a range of topics related to questions educators encounter in their teaching. Our most common consultation topics include assessment design, engaging and motivating students, teaching in large classes and course design.

353

participants at the Teaching
and Learning Forum

(A one day event for graduate students, teaching assistants, post-doctoral fellows and sessionals)



240+

Educator Enhancement Program
Certificates of Completion

(Faculty, sessionals and staff)

2X INCREASE!

104

91
Teaching and Learning
Certificates of Completion

(Graduate students and
post-doctoral fellows)



Curriculum Development

We enhance the student learning experience through academic program reviews and new program development – or the Institutional Quality Assurance Process (IQAP). We also work with instructors to design, redesign and re-imagine the curriculum of their courses.

Curriculum development for programs and courses focuses on learning outcomes, ensuring course and learning experiences align with these outcomes and that there are thoughtful and engaging assessments. A wide range of supports are available for programs in the IQAP. Find out more at iqap.mcmaster.ca.



35

Feedback on Teaching: Course Refinements and Course Observations

2018/19 involved bringing student partners into our course refinement work in an effort to further enhance the voice of students in sharing feedback on course experiences. Course refinements offer instructors the opportunity to collect anonymized mid-term feedback about their courses and the chance to implement meaningful changes to enhance the student learning experience.

Curriculum Development

This year our IQAP team contributed to the McMaster institutional audit of our quality assurance processes run by the provincial Quality Council. Our team collected thousands of pages of documents and met with

external auditors for a three-day site visit. The report with recommendations from Quality Council offers both guidance for improvement and commendations for our existing supports and services.

IQAP Cyclical Reviews

18

Progress Reports

17

Final Assessment Reports

17

Site Visits

16

Preparation of Self Studies

68

ACADEMIC PROGRAMS

engaged in different stages of the IQAP cyclical review



Teaching and Learning Scholarship

The MacPherson Institute is committed to the Scholarship of Teaching and Learning through research generation, research support and recognition that informs educational initiatives and student learning. Our team leads and collaborates on scholarship that informs and enhances our efforts to support the broader strategic teaching and learning priorities and communities at McMaster, and beyond.

We generate and collaborate on scholarship as well as provide teaching and learning resources to faculty, staff and students. We offer a variety of grants and partnership programs that are flexible and responsive in meeting the needs of a diverse range of scholars and projects. We also host conferences and events throughout the year to recognize and celebrate teaching and learning work. We develop opportunities to disseminate scholarly work, create contexts for scholarly discussions and support the application of scholarship to enhance teaching and learning practice.



2018/19 Year in Review

Teaching and Learning Scholarship

Students

In 2018/19, student partners continue to be central to our mandate to enhance the quality of teaching and learning at McMaster. Overall, students contribute to the design and development of courses and curricula, create resources and collaborate with faculty and staff partners on research projects related to teaching and learning. Students help build capacity, and increase engagement with teaching and learning that lead to a greater sense of community at McMaster.

425

Student Partners

2015-2019



MacPherson Teaching and Learning Grants Program

In 2019, the MacPherson Institute is proposing to re-introduce the Experiential Learning in Academic Programming (ELAP) grant, previously a career-ready funded ELAP grant that offered faculty and instructors up to \$5000 to embed experiential learning opportunities into existing courses.

International Students as Partners Institute

83 Attendees with 8 Topics
and Participants from 9
Countries

International Journal for Students as Partners

8,411 Abstract Views, 6,543
Article Downloads, 59 Total
Contributors

Student Partners Program

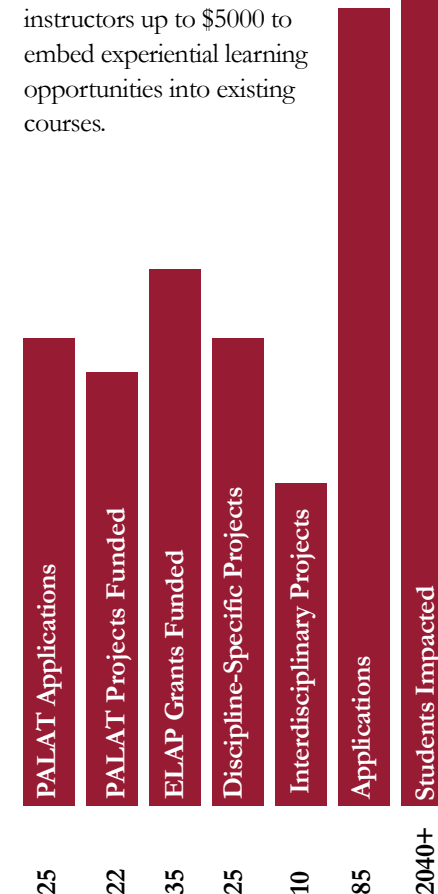
137 Student Participants from
all 6 Faculties and Arts &
Science. 105 Faculty/Staff
Participants

48
LTL FELLOWS
2015-2019

29
Student Partners
2019

Paul R. MacPherson Leadership in Teaching and Learning Fellowship

The two-year MacPherson Leadership in Teaching and Learning (LTL) Fellowship program engages faculty in leading change, practicing the scholarship of teaching and learning, and supports them to provide mentorship and leadership in teaching and learning. In 2018, the LTL program had 15 projects and 27 conference presentations.





Educational Technology

At the MacPherson Institute, the Educational Technology team collaborates with the McMaster community to enhance the quality of technology-enabled teaching and learning.

Educators and staff can receive support for effective pedagogical practices for tech-enabled environments through consultations and training programs; designing and developing online resources that extend learning beyond the classroom; media development; and evaluating, implementing, and providing guidance on our institutionally-supported educational technologies at McMaster (e.g., Avenue to Learn, WebEx, PebblePad, MacVideo, Echo360, iClickers).



2018/19 Year in Review

Educational Technology

In 2018/2019 the adoption and use of institutionally-supported educational technologies across the McMaster community continued to grow. A focus on embedding best principles on enhancing student engagement through accessible and inclusive learning environments have helped fuel this growth. The redesign and launch of mi.mcmaster.ca was aimed at improving user experience and will continue to be a resource for our educators, students and staff.

Communication

2,600+

Memo Subscribers

24,000+

Website Users

63,000+

Page Views

Tech Workshops, Presentations and Events

23

workshops delivered

80+

Learning & Technology Symposium Attendees

Blended and Online Course Development

740 Students Enrolled in **6** Blended/Online Courses
Designed in Collaboration with **6** Educators

145
Consultations

2,800+

AVENUE TICKETS SERVED

6

eLearning Resources Developed

54

Videos Produced

Institutionally Supported Tools

PebblePad

23 Courses

WebEx

1,100+ Active Users

Kaltura (MacVideo)

3,100+ Unique Viewers

Avenue to Learn

3,486 Course Shells Created

Looking ahead...

From May, 2019–April, 2020 we continue our commitment to collaboration, exploration, enhancement, support and recognition of teaching and learning experiences at McMaster. While many things will remain the same, there will be some changes.

We will be working diligently on implementing the first year initiatives of our new Strategic Plan. This includes a focus on reviewing our programming, launching a new liaison model of service, and further refining the mechanisms for engaging and working with the McMaster community, and much more.

In doing so, we will also be looking at ways in which we can report back on the progress and status of these initiatives in future reports. We welcome your continued feedback as we work to evolve and adapt to the teaching and learning needs at McMaster University.

Our team is excited to be engaged in this new chapter. We look forward to working closely with you.

**We collaborate to explore, enhance, support, and recognize
teaching and learning experiences at McMaster.**

We offer a wide variety of programs, workshops, services and supports to all members of the McMaster community to cultivate an environment where learning deeply matters, and teaching is valued and recognized. Through these activities, educators have the opportunity to build teaching skills, develop and redesign courses, gain knowledge of educational technology tools and much more.

Teaching and learning are the heart of what we do. Together with you, we look forward to building on past successes and developing new initiatives to address the teaching and learning priorities that have been identified by our community. We will continue to ask, listen and respond to feedback as we continue to grow, adapt and change.



**PAUL R. MACPHERSON INSTITUTE FOR LEADERSHIP,
INNOVATION AND EXCELLENCE IN TEACHING**

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