

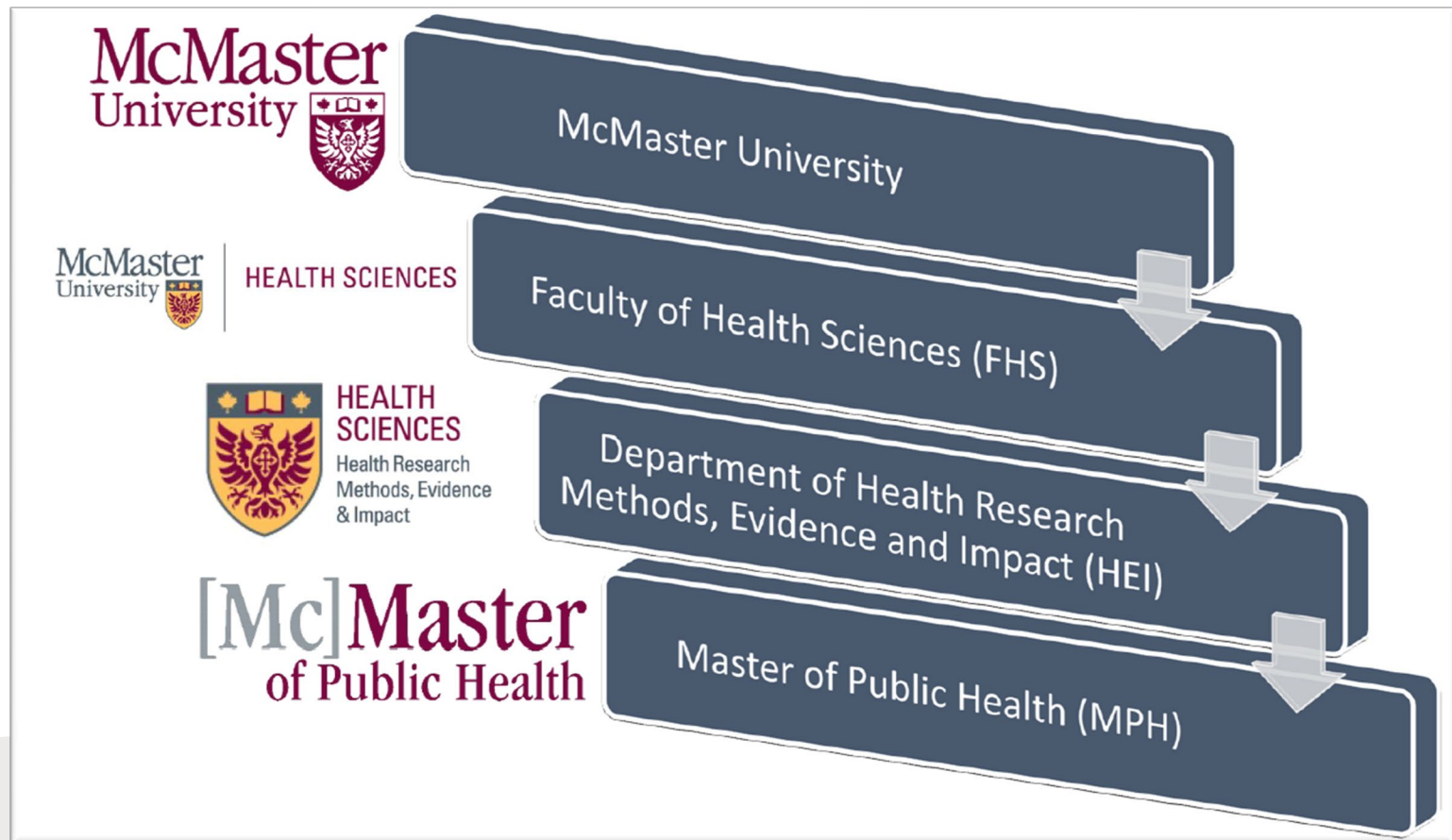


Master of Public Health

Program Director, Dr. Elizabeth Alvarez
Program Administrator, Stephanie Seiler



Organisational Guide





Master of Public Health

Mission

McMaster University's Master of Public Health program prepares future public health leaders to identify and employ evidence informed thinking to solving emerging and pressing health challenges – locally, nationally and internationally – in meaningful, responsive and equitable ways.

Vision

Creating a healthier and more equitable world through evidence informed public health research, education, and practice.



MPH Program History

- McMaster's MPH program was approved in 2015
- Our 9th cohort began Sept 2023
- Full-time and Part-time
- Domestic & International
- Practicum & Thesis pathway options



Program Summary

McMaster's MPH is a **generalist program** with the opportunity for focus on individual interests through electives, practicums or a thesis project

Variety of elective course topics offered, including PH Economics, Program Evaluation, Knowledge Synthesis, Environmental Health, Theories of Health Behaviour, Implications of Infectious Diseases etc.; full listing on our website

Learner-centered instructional design with personal one-on-one planning support

Small class sizes; 25-40 students



Program Summary

Duration of program

- Full-time
 - 16 months - practicum
 - 20-24 months - thesis
- Part-time
 - 4 years

Practicum or thesis pathway declared after first term

Offered in-person, on McMaster's main campus, with some online elective options

Each September we welcome:

- 25 full-time domestic
- 5 full-time international
- 5 part-time



Practicum Stream

Completed in 16 months

Thesis Stream

Completed in 20 months

Core Courses

Students enrolled in the Thesis Stream or the Practicum Stream must complete these eight core courses.

- ① **PUBHLTH 700**
Foundations of Population and Public Health Practice
- ② **PUBHLTH 701**
Population and Public Health Epidemiology
- ③ **HTHRSM 702**
Introduction to Biostatistics
- ④ **PUBHLTH 703**
Population and Public Health Policy

- ⑤ **PUBHLTH 704**
Public Health Research Methods
- ⑥ **PUBHLTH 708**
Leadership and Applied Public Health
- ⑦ **PUBHLTH 712**
Professional Development Studio I
- ⑧ **PUBHLTH 713**
Professional Development Studio II

Elective Requirements

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If a student completes a part-time practicum, only 3 electives are required.

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Students enrolled in the Thesis Stream can take electives that support their thesis.

Practicum Placements

One full-time summer practicum - May to August (35 hours per week for 16 weeks). Should a student in the Practicum Stream wish to complete a part-time practicum from September to December (17.5 hours per week for 16 weeks), this practicum will take the place of two electives, leaving three mandatory electives to be completed.

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Students enrolled in the Thesis Stream can complete a practicum that supports their thesis.

Elective Courses

- ① **PUBHLTH 706**
Introduction to Health and Public Health Economics
- ② **PUBHLTH 707**
Implications of Infectious Diseases
- ③ **HTHRSM 709**
Theories of Health Behaviour
- ④ **PUBHLTH 710**
Introduction to Knowledge Synthesis and Guidelines

- ⑤ **PUBHLTH 711**
Program Evaluation in Public Health
- ⑥ **PUBHLTH 714**
Communicable Disease Prevention, Epidemiology and Control
- ⑦ **PUBHLTH 715**
Advanced Topics in Epidemiology
- ⑧ **PUBHLTH 716**
The Science and Practice of Knowledge Translation: Foundations

Students who wish to complete the MPH program on a part-time basis can do so over a four-year period. Part-time students must complete the same program requirements as full-time students. A part-time student can enrol in either the Practicum or Thesis Stream.

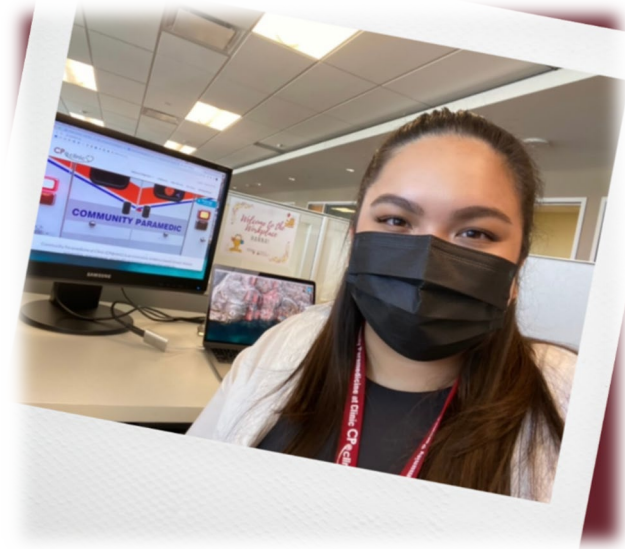
Practicum Schedule

	Fall Term	Winter Term	Summer Term
Year 1	<p>PUBHLTH 700 Foundations of Population and Public Health Practice</p> <p>PUBHLTH 712 Professional Development Studio I</p> <p>HRM 702 Introduction to Biostatistics</p> <p>PUBHLTH 701 Population and Public Health Epidemiology</p>	<p>PUBHLTH 703 Public Health Policy</p> <p>PUBHLTH 704 Population and Public Health Research Methods (Prerequisite: PUBHLTH 701)</p> <p>PUBHLTH 713 Professional Development Studio II</p> <p>Elective(s)*</p>	<p>Full-Time Practicum (mandatory)</p> <p>Elective* (optional)</p>
Year 2	<p>PUBHLTH 708 Leadership & Applied Public Health</p> <p>Elective(s)*</p> <p>Part-Time Practicum (optional)</p> <p><i>Students complete the program in December</i></p>		



Examples of Practicum Sites

- Hamilton Public Health
- Halton Health Department
- Niagara Region Health Department
- Wellington Dufferin Guelph Health Unit
- Brant County Health Unit
- National Collaborating Centre for Methods and Tools
- Hamilton and McMaster Family Health Teams (FHT)
- Public Health Ontario
- Public Health Agency of Canada
- + Provincial, national and international placement options



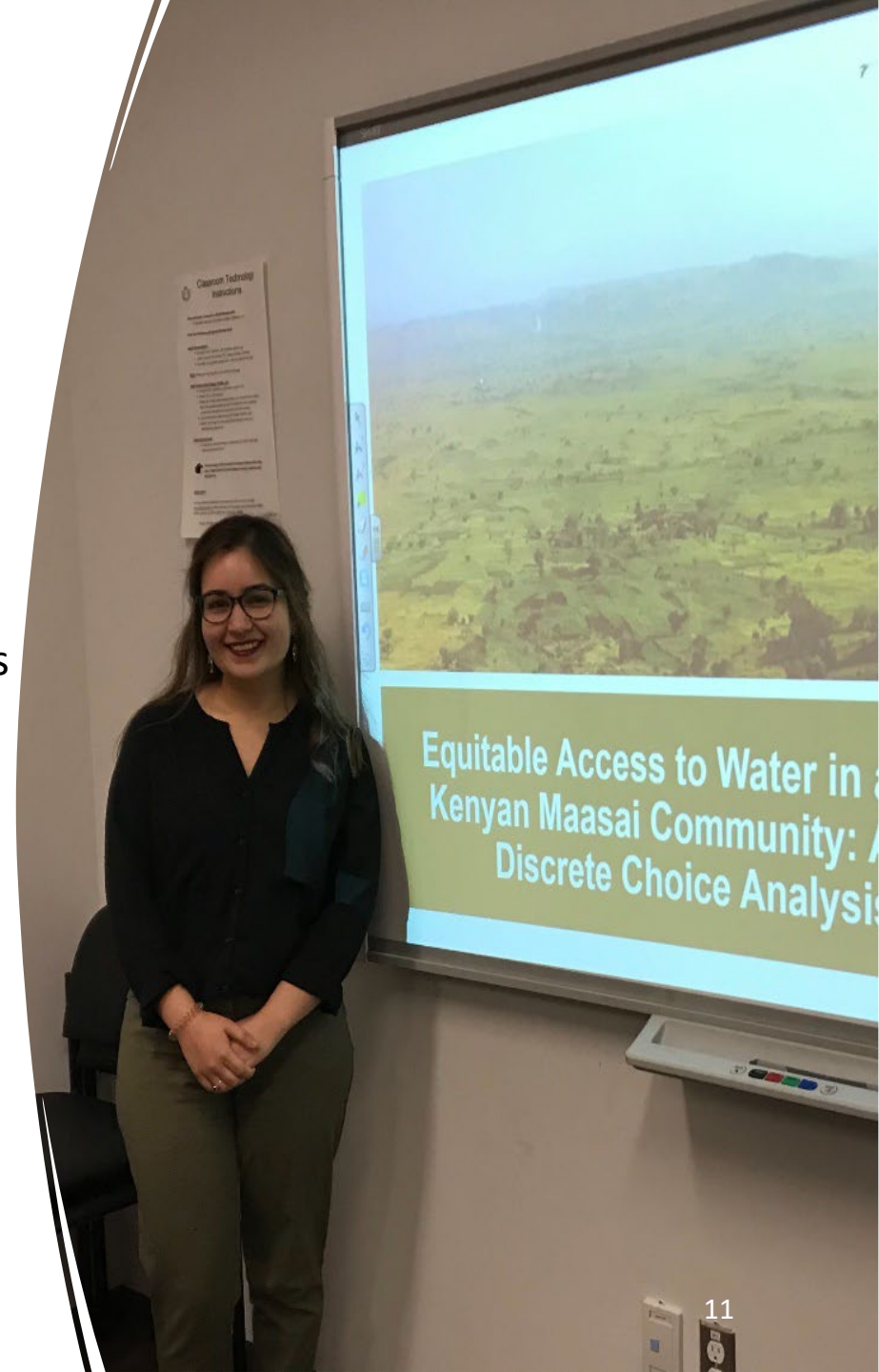
Thesis Schedule

	Fall Term	Winter Term	Summer Term
Year 1	<p>PUBHLTH 700 Foundations of Population and Public Health Practice</p> <p>PUBHLTH 712 Professional Development Studio I</p> <p>HRM 702 Introduction to Biostatistics</p> <p>PUBHLTH 701 Population and Public Health Epidemiology</p>	<p>PUBHLTH 703 Public Health Policy</p> <p>PUBHLTH 704 Population and Public Health Research Methods (Prerequisite: PUBHLTH 701)</p> <p>PUBHLTH 713 Professional Development Studio II</p>	Thesis Work
Year 2	<p>PUBHLTH 708 Leadership & Applied Public Health</p>	Thesis Work	Thesis Defence



Examples of Thesis Opportunities

- McMaster supervisor-led research projects
- Center for Health Economics and Policy Analysis
- McMaster Institute for Healthier Environments
- McMaster Health Forum
- McMaster Grade Centre
- Canadian Longitudinal Study on Aging
- Offord Centre
- CanChild
- Population Health Research Institute
- Health Information Research Unit
- Other options available in consultation with Program Director



Interested in becoming an
MPH student?



We are looking for:

- Self-directed applicants with a breadth of diverse experience: recent grads from 4-year undergraduate programs, medical residents, health professionals in practice, etc.
- Strong abilities and interest in research methods, statistics, health policy, and knowledge translation
- Interest in establishing a career in public health or related fields

Career Opportunities

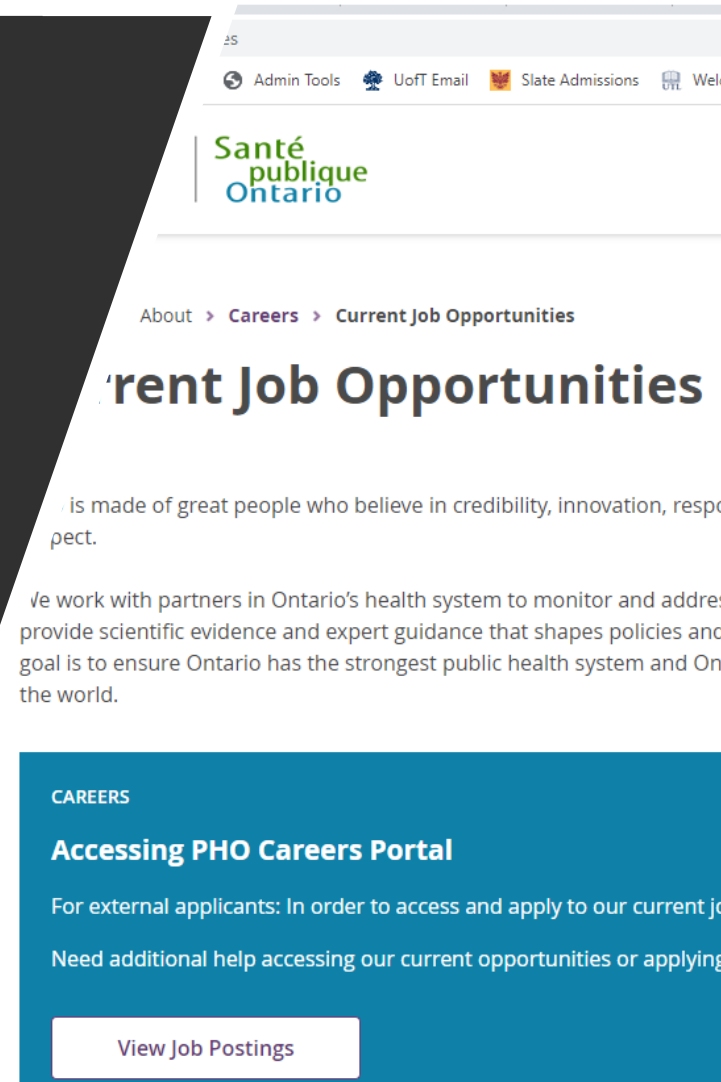
Federal - PHAC, federal ministries

Provincial – OPHA, RNAO, Ontario Health Teams

Local/municipal - public health units, community-based organizations, hospitals, health clinics

Research programs, Cochrane Canada, private industries

Further studies – Nursing, MD, JD, PhD programs at McMaster or elsewhere



The image shows a screenshot of the Santé publique Ontario website. At the top, there is a navigation bar with links for 'Admin Tools', 'UofT Email', 'Slate Admissions', and 'Wellness'. Below this is the 'Santé publique Ontario' logo. A breadcrumb trail reads 'About > Careers > Current Job Opportunities'. The main heading is 'Current Job Opportunities'. Below the heading, there is a paragraph of text: 'We are made of great people who believe in credibility, innovation, respect.' Another paragraph follows: 'We work with partners in Ontario's health system to monitor and address... provide scientific evidence and expert guidance that shapes policies and... goal is to ensure Ontario has the strongest public health system and On... the world.' At the bottom of the screenshot, there is a blue box with the heading 'CAREERS' and a sub-heading 'Accessing PHO Careers Portal'. Below this, it says 'For external applicants: In order to access and apply to our current job...' and 'Need additional help accessing our current opportunities or applying...'. A white button with the text 'View Job Postings' is located at the bottom of the blue box.



GRADUATE STUDIES

Tuition Fees

Full-time (FT) students

- pay per term and take approx. 4 courses per term
- consistent FT fees are set by the university; subject to change based on annual fee structure

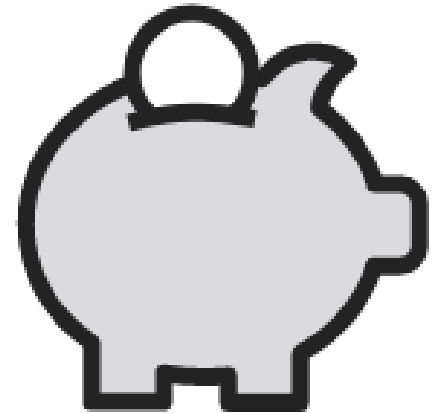
Part-time (PT) students

- pay per course
- a max. of 3 courses taken per year; FT fees charges if student surpasses 3 courses/year

Additional information can be found at: <https://gs.mcmaster.ca/tuition-financial-aid-scholarships/>

Funding Opportunities

- Awards & Scholarships: Entrance, OGS, other
- Thesis Stipend: \$8,000* + additional funds from supervisor*
- Practicum stipend: \$2,000* + additional funds from agency*



**Subject to change based on annual funding*

Admission Requirements

4-year undergraduate degree

- At least a B+ average in 10 most recent, senior level courses

Undergraduate course in Statistics or Math

- Final grade of B+ or higher
- Must be *completed* at the time you apply

Curriculum Vitae (CV)

Statement of Interest

- Maximum 750 words; see website for details

Two Academic References

- 'Academic' → someone who holds faculty appt
- If applicant has been out of school for 3+ years, one reference may be a professional or work supervisor (someone who monitors performance)

English proficiency testing

- If your previous studies have been in a language other than English



Master of
Public Health

Admissions Information

The admissions portal is **open now** for Sept 2024 entry and **closes Jan 31, 2024** (Jan 14th for international applicants)

- We cannot provide pre-assessments or verify transcripts/eligibility in advance; to have your application materials reviewed, please apply to the program
- The MPH Selection Committee reviews completed application packages only; missing requirements/documents will result in applications being deemed ineligible





Contact Information



Master of
Public Health

Email: askmph@mcmaster.ca

MPH Website: <https://healthsci.mcmaster.ca/hei-mphMPH>

FHS Grad Programs: <https://fhs.mcmaster.ca/main/index.html>

School of Graduate Studies: <https://gs.mcmaster.ca/how-to-apply/>

Introducing McMaster University's *Graduate Diploma in Community & Public Health*



Graduate Diploma **Community and Public Health**

Delivered part-time and exclusively online, McMaster University's Graduate Diploma in Community and Public Health is comprised of four courses and can be completed in as little as 16 months. Learners will make the most of an innovative curriculum, combining synchronous discussions and asynchronous components, taught by world-class faculty whose research programs inform public health policy and practice locally, nationally and internationally.



Website

gdcph.healthsci.mcmaster.ca



Contact Us

GDCPH@mcmaster.ca



HEALTH SCIENCES
Graduate Diploma in Community
and Public Health