

Program Director, Dr. Elizabeth Alvarez Program Administrator, Lynnden Kelly







Land Acknowledgement

McMaster University recognizes and acknowledges that it is located on the traditional territories of the Mississauga and Haudenosaunee nations, and within the lands protected by the Dish With One Spoon wampum agreement.

Proud to be a great research & teaching university

At McMaster, our researchers and teachers are committed to creating a Brighter World.



Top 40 in the world for Global Impact*



Ranked among the top[‡] 100 universities



1st in North America for SDG 3 Good Health and Well-Being*



Top 40 in the world for Clinical and Health*



One of Canada's most research-intensive universities[†]



1st in the world for industry impact*



1st in Canada and 75th in the world for Research Quality*







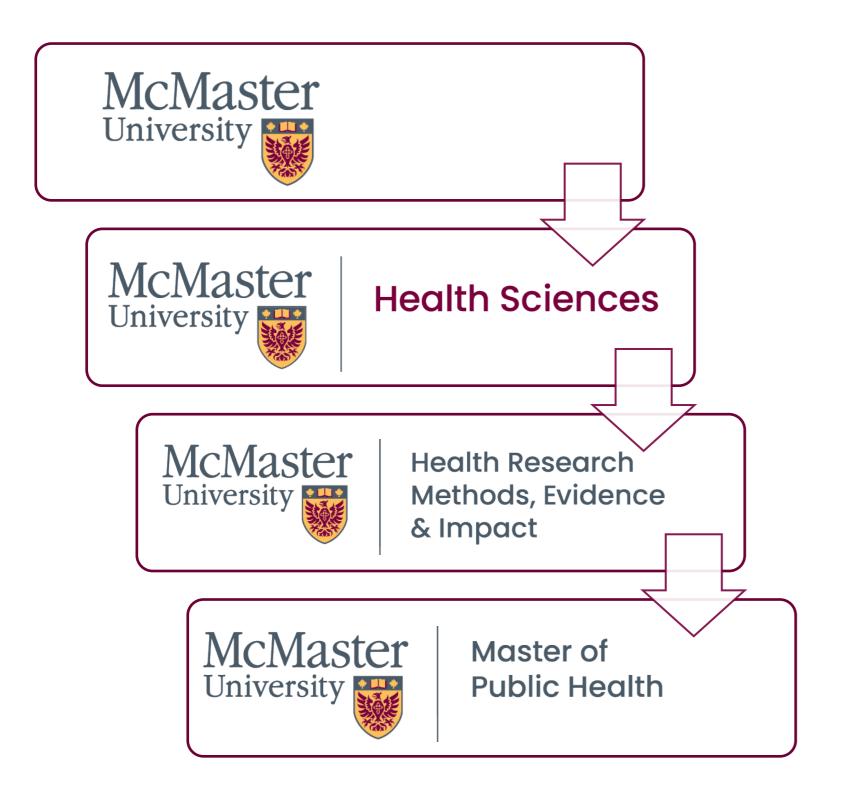
^{*} Times Higher Education 2023

[‡] Shanghai Ranking's Academic Ranking of World Universities 2023

[†] Research Infosource 2023

Organizational Guide

Where does MPH fit into McMaster?









Master of Public Health Program

Our Vision & Mission

Vision

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



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.







MPH Program History

A decade of education and research

- McMaster's MPH Program was established in 2015
- Our 10th cohort began Sept 2024
- Full-time and Part-time
- Domestic & International students
- Practicum & Thesis pathway options



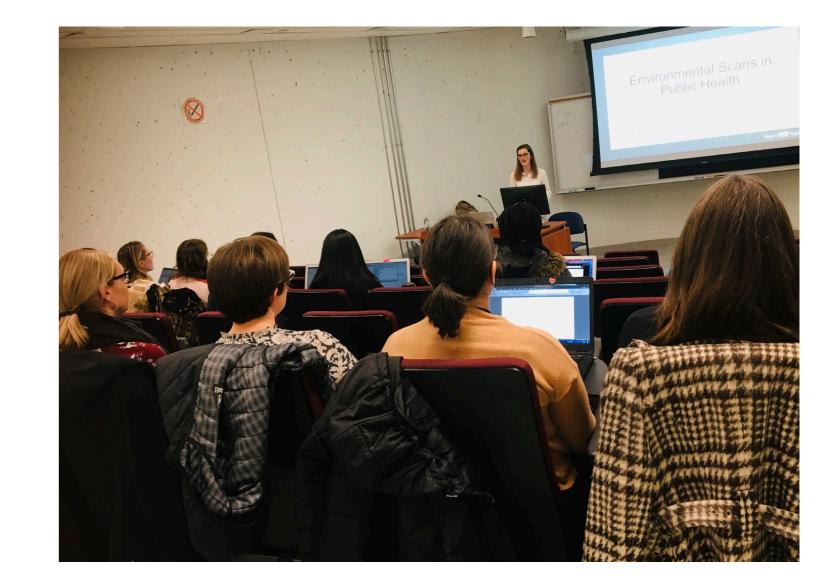




MPH Program Summary

Choose your path to success

- McMaster's MPH Program 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







MPH Program Summary

Choose your path to success

- Duration of the program
 - Full-time:16 months (practicum) or 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 students
 - Up to 5 full-time international students
 - Up to 5 part-time students







Practicum Schedule

16 months

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





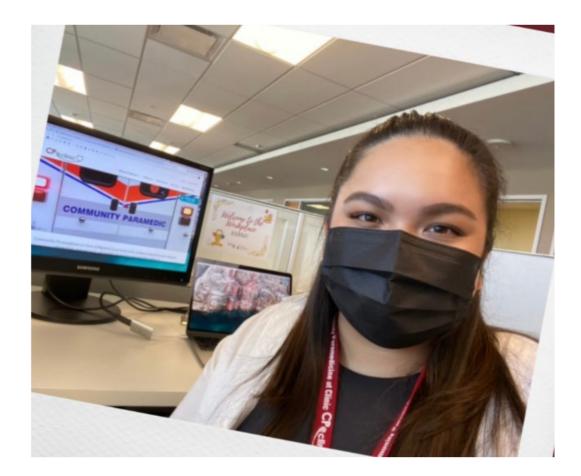




Examples of Practicum Sites

A variety of opportunities available

- 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

20 months

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





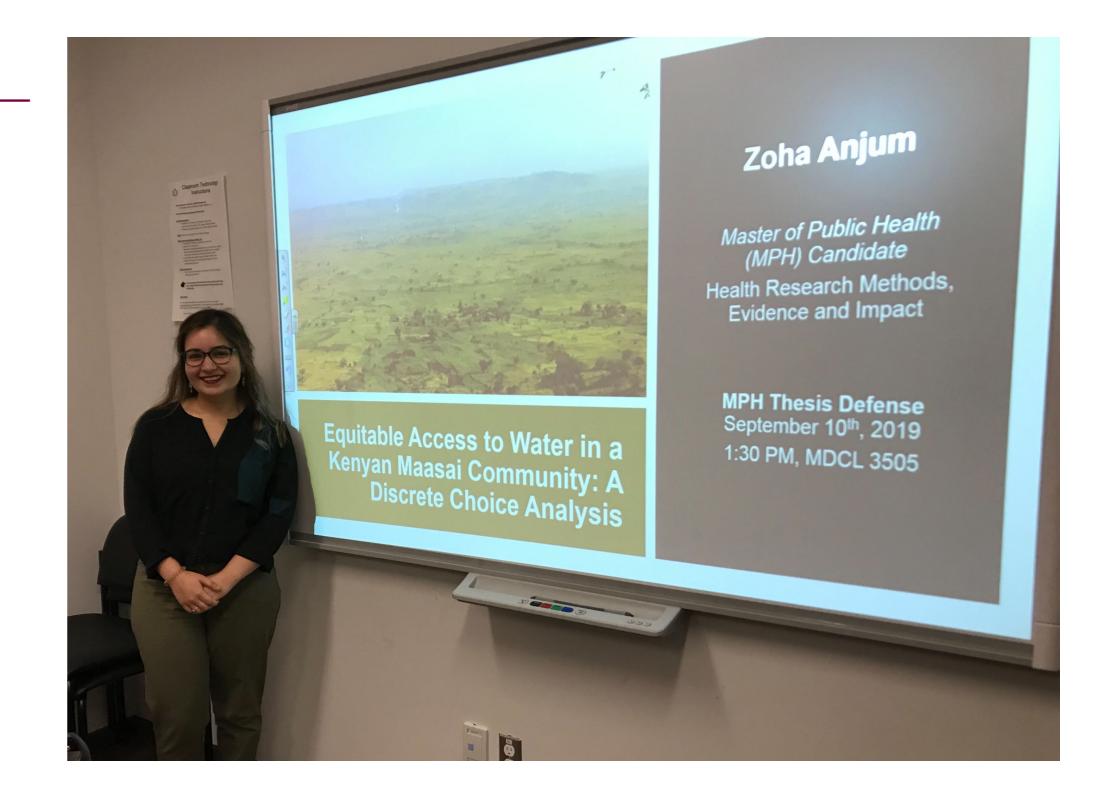




Examples of Thesis Opportunities

A variety of opportunities available

- 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









Practicum Stream

Completed in 16 months

Thesis Stream

Completed in 20 months

Core Courses

Students enrolled in either stream must complete these 8 core courses.

PUBHLTH 700

Foundations of Population and Public Health Practice

PUBHLTH 701

Population and Public Health Epidemiology

HTHRSM 702

Introduction to Biostatistics

PUBHLTH703

Population and Public Health Policy

PUBHLTH 704

Public health Research Methods

PUBHLTH 708

Leadership and Applied Public Health

PUBHLTH 712

Professional Development Studio I

PUBHLTH 713

Professional Development Studio II

Elective Requirements

Students can choose to do a part-time practicum in addition to the full-time practicum to satisfy 2 electives.

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Thesis students can take electives to support their thesis, but it is not required.

Practicum Placements

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Full-time (35 hrs./week for 16 weeks) practicum in the spring/summer term (May – Aug) in first year.

Optional part-time (17.5 hrs./week for 16 weeks) practicum in the fall term of second year. This practicum satisfies 2 elective course requirements.

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Thesis students can do a practicum to support their thesis, but it is not required.

Elective Courses

PUBLTH 706

Introduction to Health and Public Health Economics

PUBHLTH 707

Independent Project

HTHRSM 709

Theories of Health Behaviour

PUBHLTH 710

Introduction to Knowledge Synthesis and Guidelines

PUBHLTH 711

Program Evaluation in Public Health

PUBHLTH 714

Communicable Disease Prevention, Epidemiology and Control

PUBHLTH 715

Advanced Topics in Epidemiology

PUBHLTH 716

The Science and Practice of Knowledge Translation: Foundations

Part-Time Studies

Students who wish to complete the MPH Program on a part-time basis can do so over a 4-year period. Part-time students must complete

the same program requirements as full-time students. Part-time students can choose either the practicum or thesis stream.

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

Our grads go on to do great things

Federal – PHAC, federal ministries

Provincial – OPHA, RNAO, Ontario Health Teams

Local/municipal – public health units, communitybased organizations, hospitals, health clinics

Research programs – Cochrane Canada, private industries

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







Tuition & Fees

Full-Time Students

- Pay per term + supplementary fees
- Take approx. 4 courses per term
- FT fees are set by the university; subject to change based on annual fee structure

Part-Time Students

- Pay per course + supplementary fees
- Max of 3 courses taken per year
- FT fees are charged if student surpasses 3 courses/year

Fees & Payment

- Graduate tuition rates are found at registrar.mcmaster.ca/fees/g raduate
- Information and resources are available at registrar.mcmaster.ca/fees





Funding Opportunities

- Awards & Scholarships: Entrance scholarship, OGS, McMaster-wide internal & external awards, bursaries and grants (click here for info)
- Thesis Stipend: \$8,000* + additional funds from supervisor, if applicable*
- Practicum Stipend: Some practicums are paid. Students in unpaid practicums may receive a stipend from the MPH Program.*







^{*}Subject to change based on annual funding

Admission Requirements

What you need to apply

4-year undergraduate degree

- At least a B+ average in 10 most recent, senior level courses
- All transcripts must be submitted with application
- International transcripts not in English must be translated and notarized (World Education Services can be submitted if original transcripts are included in the package)
- Undergraduate course in Statistics or Math with a grade of B+
 - Must be completed at the time you apply
- **Curriculum Vitae (CV)**
 - Experience in public health is an asset but is not required
- Statement of Interest
 - Maximum 750 words; see website for details
- **Two Academic References**
 - An 'academic reference' is someone who holds faculty appointment
 - If applicant has been out of school for min. 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







Admission Information

Deadlines are firm

- The admission portal is currently open
 - International applicants
 - Portal closes January 14, 2025
 - References due by January 28, 2025
 - Domestic applicants
 - Portal closes January 31, 2025
 - References due by February 14, 2025
- Pre-assessment is not provided; to have your application materials reviewed please apply
- Only completed application packages are reviewed. If requirements/documents are missing, the application is deemed ineligible.
- Offers of admission begin in early April







Contact Information & Resources

Where to go for more information



MPH Email: askmph@mcmaster.ca

MPH Website: mph.healthsci.mcmaster.ca

MPH Admission Info:

mph.healthsci.mcmaster.ca/education/admissions

FHS Grad Programs: gs.mcmaster.ca/programs

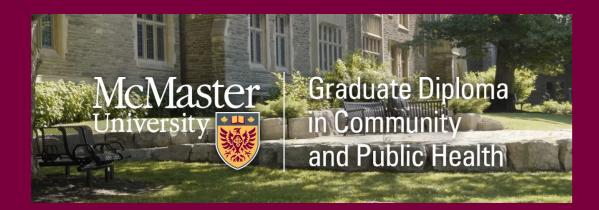
School of Graduate Studies: gs.mcmaster.ca

How to Apply: gs.mcmaster.ca/how-to-apply



Not sure if MPH is right for you?

Check out these other great programs from the HEI department



Graduate Diploma in Community & Public Health

- Designed for recent grads and emerging or established professionals in social service and public health roles
- Innovative online curriculum, combining synchronous discussions and asynchronous components
- Learn the knowledge and skills needed to forge a rewarding career in community and public health
- Four courses over 12-16 months, delivered entirely online
- Learn more at gdcph.healthsci.mcmaster.ca



Graduate Diploma in Clinical Epidemiology

- Focused on the foundational tenets of clinical research
- Four part-time, full-term courses
- Delivered entirely online
- Maximum flexibility for working professionals, students or postgraduate trainees already enrolled in another program, from anywhere in the world
- Learn more at gdce.healthsci.mcmaster.ca



PhD or MSc in Health Research

- Learn research methods relevant to improving clinical practice, strengthen health systems and enhance population health
- Students choose thesis-based or coursebased program
- Part-time or full-time option
- Interdisciplinary educational model that draws on faculty members from numerous departments and disciplines
- Learn more at <u>hrm.healthsci.mcmaster.ca</u>



