The GRE is a mandatory requirement for applicants from non-Canadian universities.

Application review begins in mid-February.

4-year Bachelor’s degree.

If English is not a native language, prospective students must meet the

Application due:

Health Services and Policy Research

Kingston

and culture, see Queen’s University’s

waterfront. For more about Kingston’s history

walk to downtown with its shopping, dining and

nestled in the core of the city, only a 10-minute

of the Kingston community, with the campus

graduate studies. Queen’s is an integral part

Queen’s offers a wonderful environment for

affordable, historic waterfront city of Kingston,

excellent funding packages and life in the

With the world’s best scholars, prize-winning

within 50+ departments & research centres.

in Queen’s more than 130 graduate programs

support among the graduate students enrolled

community. You will find friends, peers and

learn and discover in a close-knit intellectual

HABITAT

and services you need to be successful, both

welcoming environment offers the programs

to physical, emotional, or spiritual resources – our

support services from your first point of contact

Queen’s provides you with a broad range of

Where can I get help?

Queen’s provides you with a broad range of

support services from your first point of contact

with the university through to graduation.

ranging from help with academics and careers, to

physical, emotional, or spiritual resources – our

support services from your first point of contact

What is the community like?

At Queen’s, graduate students from all disciplines

learn and discover in a close-knit, diverse, and

opportunity-oriented community. You will find friends,

peers and support among the graduate students enrolled

in Queen’s more than 130 graduate programs within

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waterfront. For more about Kingston’s history

and culture, see Queen’s University’s

Discover Kingston page.

Application FAQs

What do I need to know to APPLY?

ACADEMIC REQUIREMENTS

• 4-year Bachelor’s degree.

• All students must also have sound math skills. See the Department’s website for a self-

assessment of essential mathematics background.

• Grade requirements: An overall average of 75% in undergraduate studies.

ADDITIONAL REQUIREMENTS

• If English is not a native language, prospective students must meet the English

language proficiency requirements in writing, speaking, reading, and listening. The

School of Graduate Studies requires the following minimum scores: TOEFL (paper-based): 550, (internet-based): 80; IELTS: 7.0 (overall band score), or (PTE) Academic: 65.

• The GRE is a mandatory requirement for applicants from non-Canadian universities and a minimum score of 149 is required on the quantitative section.

KEY DATES & DEADLINES

• Application due: January 31 to qualify for internal funding.

• Application review begins in mid-February.

Before you start your application, please review the Graduate studies application process.

What about FUNDING?

The MSc in Epidemiology does not guarantee a minimum funding amount. The Department

provides individual funding packages for full-time students (years 1 and 2) in the program, based

upon the student’s academic standing and on the sources of money available each

year. These packages are funded through a combination of external awards, internal awards, internal departmental awards, faculty support, teaching assistantships, graduate research

assistantships, and research assistantships.

Apply for external funding from CIBM, NSERC, OGS, the Heart & Stroke Foundation, CBDF, the Department of Defence, the Canadian Cancer Society and other sources. Queen’s will

automatically issue a one time $5,000 top-up to students who are granted a federal re-

council award in their first year of study. For more information, see the School of Graduate

Students’ information on awards and scholarships and the department’s graduate awards page.

Why GRADUATE STUDIES IN EPI DEMIOLOGY?

Graduate students and their work are an important part of the ongoing research process that

provides the community with ways of understanding health problems that occur at a

local, regional, national, and even global level. Students gain skills to communicate scientifically, describe trends and patterns of disease incidence and prevalence, critically review scientific

literature related to community health and epidemiology, collect and analyse data, and more.

The goal of the Master’s in Epidemiology program is to provide a common methodological

foundation from which to conduct research in human populations across diverse health-related

areas. The scope of the field of epidemiology is broad; it includes a range of content areas

and methodologies. Depending upon their focus, students learn about various research

designs, biostatistics, program evaluation, health economics, as well as how to design surveys or

use administrative data.

Why QUEEN’S?

At Queen’s, our established strengths are in the areas of cancer, injury, obesity, disability, and

mental health epidemiology as well as research in various health services contexts including public

health, primary care, cancer care and critical care. We also have some emerging strengths in the

areas of northern health, Aboriginal health, and global health studies.

For available resources.

Visit the Epidemiology website to learn about faculty members’ research areas. When you find a faculty member with similar research interests to yours, contact him/her and tell them about your interest in graduate work and related experience.

How do I use this map?

Whether you are considering or have embarked

on graduate studies at Queen’s, use this map to plan for success in five overlapping areas of your

career and academic life. The map helps you

explore possibilities, set goals and track your individual accomplishments. Everyone’s journey

is different – the guide offers options for finding your way at Queen’s and setting the foundation

for your future. To make your own customized

map, use the online My Grad Map tool.

Graduate Studies FAQs

FOR MSc STUDENTS

Visit the Epidemiology website to learn about faculty members’ research areas. When you find a faculty member with similar research interests to yours, contact him/her and tell them about your interest in graduate work and related experience.

Epidemiology MSc Map

Applying to and Navigating Graduate Studies

"Combined with the intimate and supportive environment cultivated by the faculty, the Queen’s Epidemiology program is an outstanding choice for your graduate career!" – Atif Kakasawadia, PhD

Program STRUCTURE

MSc (2 years): Course work (4 core courses, 3 electives) and a thesis. Part-time studies are an available option.

Research AREAS

• Epidemiology and Population Health

• Health Services and Policy Research

• Clinical Epidemiology

Why QUEEN’S?

At Queen’s, our established strengths are in the areas of cancer, injury, obesity, disability, and mental health epidemiology as well as research in various health services contexts including public health, primary care, cancer care and critical care. We also have some emerging strengths in the areas of Northern health, Aboriginal health, and global health studies.
**GETTING STARTED**

- Begin your coursework.
- Identify a thesis supervisor and research project.
- Consider how your course papers can contribute to your Master’s thesis.
- Find your way through the academic process with help from departmental and Expanding Horizons development workshops, the department Grad Chair and the SGS Habitat.

**INTERMEDIATE STAGE**

- Critically review the scientific literature.
- Design an epidemiologic research study.
- Defend your thesis proposal.
- Begin your research.
- Collect and/or analyze and interpret health data.
- Schedule regular meetings with your supervisor and thesis committee.

**WRAPPING UP**

- Present your research to Epidemiology graduate students and faculty.
- Choose your thesis format: Traditional or manuscript-based.
- Complete and defend your Master’s research thesis (EPID 899).
- Consider publishing elements of your research. Learn from the Expanding Horizons Publishing workshop.
- Attend a major conference in your field, such as the CSEB national conference. There are many to choose from, so talk to your supervisor for advice on which ones would be most relevant.

**WHAT WILL I LEARN?**

- A graduate degree in Epidemiology can equip you with valuable and versatile skills, both in and outside of the workplace.
- Knowledge and technical skills: Effective communication skills in multiple forms for diverse audiences. Information management: prioritize, organize, and synthesize large amounts of information. Time management: Meet deadlines and manage responsibilities despite competing demands. Project management: develop ideas, gather information, analyze, critically appraise findings, draw and act on conclusions. Creativity and innovation: Professionalism in all aspects of work, research, and interactions. Leadership: initiative and vision leading people and discussion.

**WHERE CAN I GO?**

A Master’s degree in Epidemiology can take you career in many directions. Many of our MSc students (96%) find jobs within 6 months of graduation. Some choose to continue their academic inquiry with a PhD or an MD. Our Master’s students are equipped with a strong foundation for careers in:

- Data Analysis (Health units, government agencies)
- Health research (research associates in universities, hospitals, government, public health units)
- Project management in pharmaceutical and scientific research industries

Taking time to explore career options, build experience, and network can help you make a smooth transition to the world of work after graduation.

Visit careers.queensu.ca/gradmaps for the online version with links! * This map is intended to provide suggestions for activities and career options, but everyone’s abilities, experiences, and constraints are different. Build your own Grad Map using our online My Grad Map tool.