**Clinical Epidemiology**

If English is not a native language, prospective students must meet the 4-year Bachelor's degree. The GRE is a mandatory requirement for applicants from non-Canadian universities.

**Application review begins in mid-February.**

**Health Services and Policy Research**

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.

---

**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): 23; IELTS: 6.5; PTE: 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**

- 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.

**FOR MSc STUDENTS**

- 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 professional 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).

**What Will I Learn?**

A graduate degree in Epidemiology can equip you with valuable and versatile skills, such as:

- 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, critique, appraise findings, draw and act on conclusions
- Creativity and innovation
- Perseverance
- Independence and experience as a collaborative worker
- Awareness, an understanding of sound ethical practices, social responsibility, responsible research and cultural sensitivity
- 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 your 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, governments, public health units)
- Project management in pharmaceutical and scientific research industries
- Taking time to explore career options, build experiences, and constraints are different. Build your own Grad Map using our online My Grad Map tool.

---

**Epidemiology**

**MSc Map**

**Master of Science (MSc)**

**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 professional 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).

---

**What Will I Learn?**

A graduate degree in Epidemiology can equip you with valuable and versatile skills, such as:

- 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, critique, appraise findings, draw and act on conclusions
- Creativity and innovation
- Perseverance
- Independence and experience as a collaborative worker
- Awareness, an understanding of sound ethical practices, social responsibility, responsible research and cultural sensitivity
- 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 your 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, governments, public health units)
- Project management in pharmaceutical and scientific research industries
- Taking time to explore career options, build experiences, and constraints are different. Build your own Grad Map using our online My Grad Map tool.