

HEALTH QUALITY

Master of Science in Health Quality (M.Sc. [H.Q.]

Program Structure

The Master of Science in Healthcare Quality (M.Sc.[H.Q.]) degree will prepare professionals for practice, research and education in the developing area of Health Quality, Risk and Safety. This two (2) year, part-time, interdisciplinary course-based program consists of eight (8) courses, including a supervised project. Participants will have two (2) mandatory, one-week intensive sessions each year in July or August; the remainder of the program will be a combination of synchronous and asynchronous study using interactive online videoconferencing.

The program is of interest to practicing professionals, such as healthcare managers, nurses, physicians, pharmacists, allied health professionals, lawyers, engineers, business leaders, engineers, healthcare architects, IT specialists, and medical physicists. In addition, the program may appeal to those who wish to gain additional education and credentials to move into a healthcare quality position or role.

Applicants to the M.Sc.(H.Q.) program

Admission requirements are:

- Graduation with a minimum of a second class standing of 3.0 GPA from an accredited, baccalaureate-granting University
- A baccalaureate in a healthcare discipline, law, business, engineering, or policy studies is preferred;
- Undergraduate course in statistics and evidence of an understanding of research methodology, and/or quality improvement experience;
- A statement of interest in the program (maximum 2500 words) is requested to match the applicant's academic and work background with the objectives of the program; and
- A current resume or curriculum vitae (CV)

Doctor of Philosophy (PhD) in Health Quality

Program Structure

The PhD in Health Quality will prepare experts who will improve the delivery of healthcare through teaching, developing new methodologies and theoretical frameworks, as well as testing innovation in the field of health quality. The PhD in Health Quality program offers a collaborative approach to comprehend and address the complexities

within the healthcare system. Graduates of the program will be prepared to take senior leadership roles in health quality portfolios in practice and policy settings across Canada and will also be educated to assume tenure track positions in university programs. While the degree is research intensive, it will also be grounded in pragmatism and will help prepare independent researchers for quality improvement research and developing leadership capabilities in health settings.

The PhD in Health Quality program is a four (4) year, interdisciplinary program using a combination of synchronous and asynchronous study using interactive online videoconferencing. The PhD in Health Quality program consists of five (5) courses in year one, including an internship over the summer months. The internship will be tailored to the learners' interests and to broadening their perspectives on health quality. In the fall term of year two, students will complete their written comprehensive exam. The comprehensive exam will be a take home two (2) week written submission. In the winter and summer terms of year two (2) students will focus on their PhD thesis, and complete HQRS-905* Current Topics in Health Quality.

Applicants to the PhD in Health Quality Program

Admission requirements are:

Applicants who have a project based or thesis-based research master's degree in health, health-related law, business, architecture, or engineering will be eligible to apply for admission. Potential applicants who have master's degrees in other disciplines would be encouraged to discuss the suitability of the degree with the Associate Director (Health Quality Programs) prior to applying. The overall grade point average required is B+ at the master's level.

Applicants from under-represented groups will be encouraged to apply and specific recruitment will be targeted to ensure the applicant pool reflects the population of Canada. As the program will be offered in a hybrid format, access to the program is unlikely to be a barrier as students will be required to be on campus for one-week periods at select times over the four years.