MSc Course Requirements

MSc students are required to take eight courses, for a total of 24 credit hours. This consists of four core courses, one methods course, and three electives. The required core courses are intended to provide a foundational understanding of community health sciences as well as an introduction to methods used in the field.

Course Requirements; Master’s of Science (MSc) (24 credit hours)

Four (4) Core MSc courses:

- CHSC 7320 Organization and Financing of the Canadian Health Care System
- CHSC 7520 Principles of Epidemiology 1
- CHSC 7820 Biostatistics for Community Health Sciences 1 ** OR
  CHSC 7810 Biostatistics for Health and Human Sciences (with Advisor’s permission)
- CHSC 7860 Methods and Concepts for Community Health Science

One (1) Methods course from the following list of courses:

- ANTH 7140 Ethnographic Research Methods
- CHSC 7130 Methods in Health Services Research and Evaluation
- CHSC 7290 Economic Evaluation of Health Care
- CHSC 7310 Epidemiology of Health Care
- CHSC 7360 Clinical Trials
- CHSC 7400 Advanced Quantitative Research Methods
- CHSC 7530 Principles of Epidemiology 2
- CHSC 7540 Advanced Epidemiology
- CHSC 7740 Advanced Qualitative Research Methods
- CHSC 7830 Biostatistics for Community Health Sciences 2
- CHSC 7870 Health Survey Research Methods
- FMLY 7710 Special Topics - Qualitative Research Methods
- FMLY 7500 Evaluation of Family, Health, & Social Development Programs
- FMLY 7510 &
- FMLY 7520 Research Data Centre Research Methods, Part A (Fall Term) and Part B (Winter Term)

Three (3) Elective Courses (any other 3 courses offered by CHS or Family Social Sciences at 7000 level)

**Note: Since an undergraduate level course in Statistics is a pre-requisite for CHSC 7820, all students must have completed such a course at time of admission, or will be required to take additional statistical training if they intend to complete CHSC 7820.

Courses offered by the Department are posted on the Community Health Sciences website and updated each term. Please see Department website for a current list of graduate courses. Students are expected to attend all sessions of the courses in which they are registered. Elective course selections should complement the core course material and be guided by the student’s area of research interest. The Advisor will assist in selecting the most appropriate courses that might be relevant to the student’s thesis topic. On the recommendation of the
student's Advisor and with the agreement of the Graduate Program Committee, elective courses at the 7000 level may be taken in other departments.

**Completion of Academic Integrity Tutorial**

As of Fall 2015-16, the Faculty of Graduate Studies requires that all graduate students must register for and complete GRAD 7500 Academic Integrity Tutorial. This is a zero (0) credit-hour course intended to introduce students to their basic responsibilities regarding academic integrity and to the resources available to them.