## COMMUNITY HEALTH AND EPIDEMIOLOGY



### Master of Science (MSc) in Epidemiology and Applied Health Research Doctor of Philosophy (PhD) in Community Health and Epidemiology

The MSc Program in Epidemiology and Applied Health Research and the PhD Program in Community Health and Epidemiology are degree programs that emphasize three core domains of applied health research: Epidemiology and Biostatistics; Patient and Population Health; and Health Services and Outcomes.



# Why study Community Health and Epidemiology at Dalhousie?

The MSc Program requires 5 core courses, 3 elective courses and a Master's Thesis, and is generally expected to be completed in 2 years of full-time study. The PhD Program requires coursework, a 3 month placement, a comprehensive examination and a PhD dissertation. The expected PhD Program completion time is approximately 4 years of full-time study.

#### **RESEARCH STRENGTHS**

Areas of research expertise include: aging and health over the lifecourse; disease/injury prevention; health service needs, access, delivery and utilization; measurement of health indicators and outcomes; and mental health and addictions.

#### POTENTIAL CAREERS

Graduates will work in academic institutions, hospital research units, government, community organizations, and the private sector, among other options.

#### MSc ADMISSION REQUIREMENTS

Minimum GPA is 3.3, TOEFL (ibt) 100, TOEFL (pb) 600, IELTS 7.5. Applicants are also required to have completed a recent course in basic statistics. Enrolment is limited overall, and is particularly limited for part-time students. Experience in health-related research or work is an asset. Selected applicants will be interviewed as part of the admission process.

#### **MSc APPLICATION DEADLINE**

For MSc applicants who wish to apply for external funding, and for those who wish to be considered for a Killam Scholarship, the deadline for completed applications is November 1 of the year prior to anticipated admission (please note that external funding agencies generally require a minimum GPA of 3.7 for the last two years of full-time study). Otherwise, January 31 is the deadline for completed applications.

#### PhD ADMISSION REQUIREMENTS

Minimum A- average in a thesisbased Master's degree in epidemiology or a related discipline; successful completion of a course in advanced epidemiology (equivalent to CH&E 6020) and one in biostatistical modeling (equivalent to CH&E 6019); demonstrated research competency; confirmation from a supervisor who is willing to support the student educationally and financially (if the student does not obtain external financial support); and a minimum TOEFL (pb) of 600, if applicable.

#### PhD APPLICATION DEADLINE

For applicants who wish to apply for external funding and scholarships, the deadline for completed applications is September 1 of the year prior to anticipated admission. Otherwise, the deadline for completed applications is December 1 of the year prior to anticipated admission.

#### CONTACT INFORMATION

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#### **FACULTY OF GRAD STUDIES**

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