

Water and Human Health G.Dip



Applying to and Navigating Graduate Studies

Why a GRADUATE DIPLOMA in WATER AND HUMAN HEALTH?

The Graduate Diploma in Water and Human Health, hosted by the Beatty Water Research Centre (BWRC), is designed to give recent graduates and professionals an enhanced understanding of the role of water in driving health outcomes and ultimately the sustainability of populations and communities. This diploma will investigate water in its natural state with an emphasis on the chemical and biological contaminants on human health. The movement of water throughout watersheds will be explored to give students an understanding of hydrological processes, while water regulations and policy will be discussed within the context of driving governance issues in many jurisdictions around the world.

Current students enrolled in a graduate program at Queen's may take Water and Human Health Courses, but are not eligible to receive the Diploma in addition to their chosen degree of study. At this time, graduates of the diploma can ladder to a MEng or MSc Degrees within the Department of Civil Engineering, the School of Environmental Studies and the Department of Geography and Planning. Students of the program can apply for promotion to Master's status prior to graduation or for admission with advanced standing within 5 years of graduating from the diploma.



Program STRUCTURE

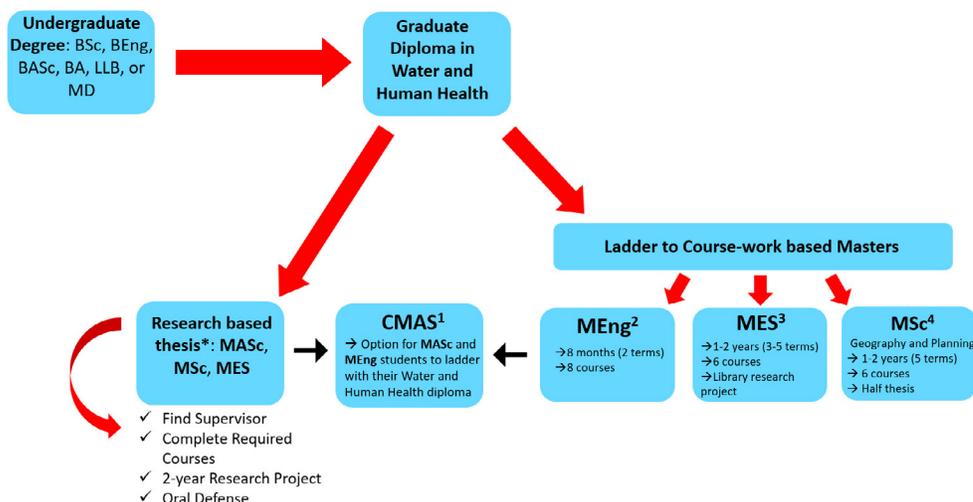
The Water and Human Health Graduate Diploma consists of 4-online courses which are offered at a full-time (4-courses over one term) basis. The length of the program aligns with the current 12-week structure of Queen's on campus semesters. Diploma graduates may ladder their 4-course credits into two types of Master's degrees at Queen's: **1) Research Based Thesis** or **2) Course-based**.

2. To instill the capacity to critically evaluate water issues and identify key aspects of concern to human health
3. To develop the skills to apply current knowledge to water and human health issues
4. To competently be able to communicate at a high level, the different aspects of water and human health issues.

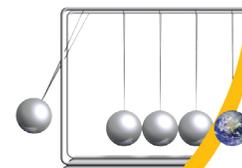
This diploma is designed to prepare students for a career in a variety of industries and organizations. This includes working in the public health sector, engineering and environmental consulting, conservation authorities, non-profit organizations and government planning and management.

Program OBJECTIVES

1. To develop the depth of understanding of the role of water in the environment and its impact on human health



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* To obtain a MASc or MSc with a research thesis component, students may be granted advanced standing for one or more of the courses completed in the Graduate Diploma.

1 Collaborative Masters Program in Applied Sustainability: <http://my.engineering.queensu.ca/programs/mas/>

2 <https://engineering.queensu.ca/future-students/graduate/why-meng/>

3 <https://www.queensu.ca/ensc/graduate/mes-program-guide>

4 <https://www.queensu.ca/geographyandplanning/mamscphd/graduate-programs>

