

DISCOVER 1

CANADA'S MOST
INTERDISCIPLINARY
GRADUATE WATER PROGRAM

jointly offered by 11 Waterloo departments and schools

The University of Waterloo is ranked

ONE OF THE TOP 10

BEST

WATER RESEARCH INSTITUTIONS IN THE WORLD

Source: Lux Research Inc., Top Academics and Institutions in Water Research 2013.

CANADA'S

#1

COMPREHENSIVE RESEARCH UNIVERSITY

Source: Research Infosource Inc.

The University of Waterloo is

CANADA'S

MOST INNOVATIVE UNIVERSITY

Source: Maclean's Magazine





COLLABORATIVE WATER PROGRAM

The University of Waterloo's Collaborative Water Program offers a suite of 22 master's and doctoral programs that support interdisciplinary perspectives on water.

SPECIALIZE IN YOUR HOME DEPARTMENT OR SCHOOL

The Collaborative Water Program provides graduate students with specialist training in their respective home departments or schools, while working with students from a variety of disciplines in water science, engineering, economics and governance in two interdisciplinary courses.

GRADUATE AS A BROAD-MINDED SPECIALIST

Students graduate from the Collaborative Water Program as future water leaders, able to communicate across disciplines and within interdisciplinary teams in the water sector.

TRAINING FUTURE WATER LEADERS

ADD A WATER QUALIFICATION TO YOUR GRADUATE DEGREE

Students in the Collaborative Water Program study complex water problems, learning how to work in interdisciplinary teams to better understand and address these water issues.

Collaborative Water Program students complete their specialist training in their respective home department or school, while working with students from a variety of disciplines in two interdisciplinary courses (WATER 601 and WATER 602). These courses capture both theoretical and practical components, including in-class lectures, field work, interdisciplinary group work, and individual research seminars.

EARN A MASTER'S OR PhD DEGREE IN THE COLLABORATIVE WATER

PROGRAM FROM THE FOLLOWING DEPARTMENTS AND SCHOOLS:

- > Applied Mathematics
- > Architecture
- > Biology
- > Chemical Engineering
- > Civil and Environmental Engineering
- > Earth and Environmental Sciences
- > Economics
- > Environment, Enterprise and Development
- > Environment, Resources and Sustainability
- > Geography and Environmental Management
- > Public Health and Health Systems



COLLABORATIVE WATER PROGRAM

COURSES

Students in the Collaborative Water Program must meet the requirements of their home department or school, including any specific courses, thesis or seminar milestones. The Collaborative Water Program portion of a student's degree requires successful completion of two core courses and one research seminar milestone. These provide fundamental interdisciplinary knowledge that complement the specialist courses offered through the student's home department or school.

WATER 601

Provides an overview of current issues and challenges in water research and management from a variety of disciplines including water science, engineering, governance, and economics. Students are exposed to key theories, concepts and terminology from various water-related fields and begin to develop connections with peers, water researchers and professionals from different areas of study. *Prerequisite for WATER 602, typically offered in the winter term*

WATER 602

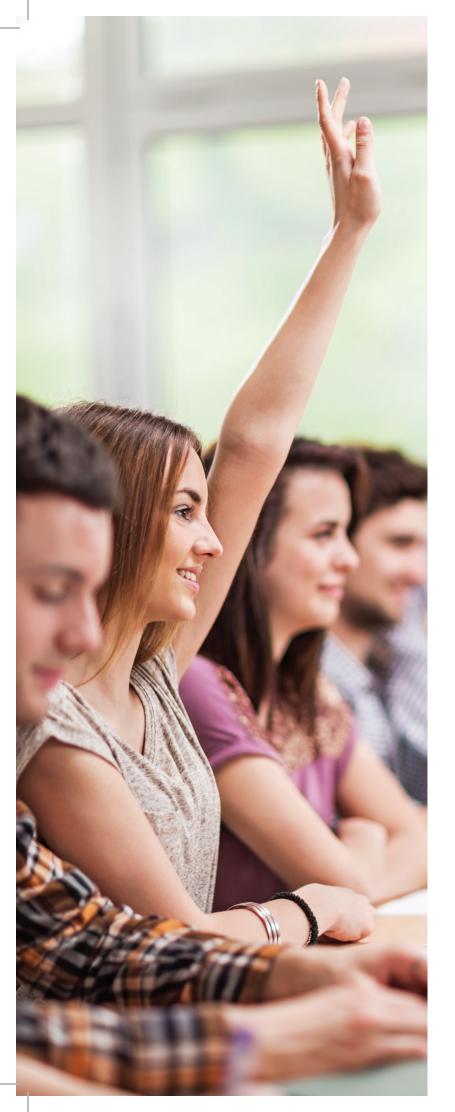
Uses the Grand River watershed as a "living laboratory" to study basin characteristics and issues from a variety of perspectives. Students travel across the watershed and have the opportunity to meet with water practioners, researchers, and passionate citizens concerned with watershed health. *Typically offered in the fall term*

More information can be found at

uwaterloo.ca/water-institute/education/collaborative-water-program



"In WATER 602 we had the opportunity to travel through the entire Grand River watershed talking with professors, water resource managers, water practitioners, and NGOs about different natural and social aspects of the watershed. This was by far the best course I took as a graduate student, and has provided me with so many unique opportunities to connect with people from other disciplines that I would never have had if I did not enroll in the Collaborative Water Program."



FUNDING

The University of Waterloo believes that excellence in graduate studies is reinforced by providing funding so students can devote time and energy to their studies.

RBC WATER SCHOLARSHIP

Entrance scholarships are available, on a competitive basis, to students enrolling in the Collaborative Water Program. Scholarships, valued at \$5,000 for master's students and \$10,000 for doctoral students, are awarded by the student's home department or school.

These water scholarships are made possible through a donation from the Royal Bank Financial Group to support excellence in interdisciplinary water education.



RBC Foundation

FUNDING AND AWARDS DATABASE

This online tool is available to help current and future graduate students identify funding opportunities. Details on awards, bursaries and other scholarships administered through the University of Waterloo can be found here. It is advised to check the database often as changes to award information including eligibility criteria, value, application process, deadlines and the availability of funds can occur at any time.

uwaterloo.ca/graduate-studies/awards/database

HOW TO APPLY

Explore University of Waterloo departments and schools that offer Collaborative Water Program degrees



Review the admission requirements of your home department or school



Review the application documents that you will need to apply



Complete your online application, indicating the water program you wish to apply to



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Upload your documents using Quest, the University of Waterloo's student information system



FOR MORE INFORMATION

University of Waterloo's Graduate Studies and Postdoctoral Affairs

waterloo.ca/discover-graduate-studies

University of Waterloo's Water Institute

uwaterloo.ca/water-institute

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