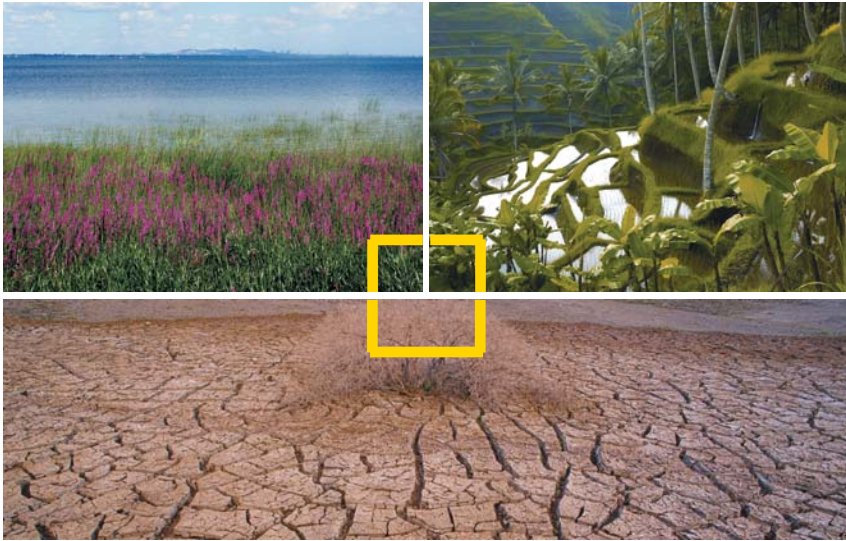


Two unique programs in Integrated Water Resources Management



1-YEAR MASTER OF SCIENCE (NON-THESIS) OR 2-MONTH GRADUATE CERTIFICATE

The efficient and sustainable management of water is an urgent global issue.

Study the biophysical, legal, institutional and socio-economic aspects of water use and management in an integrated context.

INTERNSHIPS

A 3-month internship and project is a central feature of the Master's program.

Examples of recent internships include: UNESCO in New Delhi, International Joint Commission, Environment Canada, Watershed Organizations in Canada and the USA, World Agroforestry Centre in Nairobi, World Resources Institute in Washington, CIDA, engineering and environmental consulting firms, and the Zuckerberg Institute for Water Research in Israel.

PREREQUISITES

Candidates are required to have a Bachelor's degree but this does not need to be an engineering degree. Students with various backgrounds are encouraged to apply (e.g., geography, international development, sociology, anthropology, biology, environmental studies, engineering, natural resources management, etc.)

The Department for Bioresource Engineering at McGill University offers two unique programs in environmental/water management:

A 1-year Master of Science in Integrated Water Resources Management (Non-Thesis):

Providing a unique opportunity to study the biophysical, environmental, legal, institutional, and socio-economic aspects of water use and management in an integrated context. This program promotes a holistic perspective and awareness of water resources management issues through a wide range of courses offered by collaborating departments and faculties at McGill University. Candidates may have undergraduate degrees in a wide variety of related areas, including: geography, international development studies, sociology, anthropology, mathematics, environmental studies, biology, natural resources management, and engineering amongst others.

An 8-week online certification program in Integrated and Adaptive Water Resources Planning, Management & Governance:

Taking a holistic look at water resources management with a specific focus on integrated water resources management (IWRM) and adaptive water management. It is designed specifically for professionals who want to upgrade their skills in water management concepts and practices, and aims to provide tools and training for watershed planning techniques, adaptive management strategies, capacity building approaches, water governance, and water risk assessment to strengthen IWRM capacities globally. Participants with diverse disciplinary backgrounds (e.g., geography, engineering, social sciences, business, etc.) are welcomed and encouraged to apply.

If you have any interest or questions regarding this program or the online certification course, please contact:

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