

CHEMICAL RISK ASSESSMENT



MASTER OF CHEMICAL RISK ASSESSMENT

Study Chemical Risk Assessment through the University of Saskatchewan (Canada) in partnership with Aarhus University (Denmark)

21 month program

Online Delivery

Designed for early- and mid-career professionals working as environmental scientists and analysts, regulatory affairs associates, and/or consultants in the environmental, resource and chemical sectors.

Planned for September 2024 start (pending university approval)

June 30 final application deadline

Application Requirements:

- 4-year undergraduate degree in a science-related discipline
- Some expertise and/or work experience in risk assessment is considered an asset

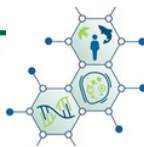
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TECHNICAL SCIENCES

Program Overview

The Master of Chemical Risk Assessment (MRA) is a detailed and specialized professional-style program that focuses on how chemical risk assessments are performed, with a focus on both environmental and human health. This globally unique program is delivered 100% online and covers both prospective (e.g., for registration and use of pesticides) and retrospective (e.g., assessment of a contaminated site or a chemical already in use) risk assessment procedures. The program covers both theory and applied practices and exposes learners to the tools, models and approaches most commonly used to perform chemical risk assessments. Throughout the program, learners will be engaged in interactive global case studies and assignments across geographies.

Career Prospects

Graduates will be fully equipped to enter jobs in the risk assessment field in any sector upon completion. Successful completion of the program will prepare graduates well for separate certification in environmental risk assessment managed by the International Board of Environmental Risk Assessors (IBERA).

Program Delivery

The MRA involves 12 (six-week) courses offered online over 21 months with both synchronous and asynchronous components. All lectures will be delivered by well-recognized university professors and world-recognized experts in topics related to chemical risk assessment. Courses have a global focus and are structured so that students from around the world will work together to address real-world issues related to chemicals management, chemicals and human health, and chemicals in the environment (global problems require global solutions).