LAKEHEAD UNIVERSITY MULTILATERAL AGREEMENT

WATER RESOURCE SCIENCE

Offered at the Thunder Bay Campus

Concerns over water quality and adequate supply have become an important issue in Canada and the rest of the world. These concerns will become greater as the expanding human population puts increasing demand on this limited resource. Trained professionals capable of solving the complex problems related to sustaining or improving water quality to meet these demands will be highly sought after in the years to come.

Honours Bachelor of Science (Water Resource Science) (HBSc)

The Water Resource Science program provides you with the knowledge and skills necessary to enable you to work on water related issues from a firm scientific background. Lakehead University's setting with the boreal forests of Northern Ontario on one side, and the world's largest freshwater lake on the other, makes Lakehead an ideal setting for such a program. This natural laboratory is used extensively in providing students with comprehensive hands-on field experiences.

Careers

As a graduate of the Water Resource Science program, you will have the training and expertise necessary to work for both the private sector and government in areas related to environmental monitoring, remediation, and water supply and contamination.

Admission Requirements

Graduates of a 3-year diploma program in Environmental Technology, with a minimum average of 75%, from one of the following Ontario colleges, may be considered for admission into the third year of the Honours Bachelor of Science (Water Resource Science Major).

- Centennial College
- Durham College
- Fanshawe College
- Fleming College
- Georgian College
- Loyalist College
- Seneca College

Applications to this program can be made with a 105D Application form obtained from the Ontario Universities' Application Centre (OUAC): ouac.on.ca

A Diverse Range of Study

You can look forward to continuing your exploration in the areas of:

Plant Ecology
Biology of Microorganisms
Biogeography
Ecological Structure in Northern Environments
Ecology of Disturbed Habitats
Biology of Fishes
Geography of Risk & Hazard
Conservation Geography
Environmental Assessment & Management
Advanced GIS & Spatial Analysis
Advanced Glacial Geomorphology
Sediments & Sedimentary Rocks
Environmental Geology
Environmental Science Field Course
Resource Management & Sustainability
Geomorphology
Groundwater

Enrolment Services - Undergraduate Admissions
955 Oliver Road, Thunder Bay, ON P7B 5E1
(807) 343-8500 (800) 465-3959 admissions@lakeheadu.ca
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Lakehead UNIVERSITY