

**Lakehead University**

Lakehead University, 955 Oliver Rd Thunder Bay, ON, P7B 5E1  
www.lakeheadu.ca/

Lakehead University is a public research university with campuses in Thunder Bay and Orillia, Ontario, Canada. Lakehead University, shortened to Lakehead U, or LU, is non-denominational and provincially supported. It has undergraduate programs, graduate programs, the Bora Laskin Faculty of Law, the only internationally accredited (AACSB) business school in northern Ontario, and is home to the western campus of the Northern Ontario School of Medicine.

**Explore the modern applications of bio-molecular research in anthropology, chemistry, biology, and physics as a student of Applied Life Sciences. This interdisciplinary program focuses on the study of living organisms at the bio-molecular or cellular level, and the human manipulation of molecular biological processes, with hands-on learning through laboratory courses, research opportunities, and internships.**

Program Name	English Language	Duration	Application Fee	Tuition Fee	Intake	Post Study Work Visa
Applied Life Sciences	IELTS 6.5 R 6.0 W 6.0 S 6.0 L 6.0	48 Months	CAD 135	Yearly CAD 24679	January September	Visit <a href="https://www.lakeheadu.ca">https://www.lakeheadu.ca</a> or <a href="http://www.cic.gc.ca">www.cic.gc.ca</a> for details

**Program Description :**

Explore the modern applications of bio-molecular research in anthropology, chemistry, biology, and physics as a student of Applied Life Sciences. This interdisciplinary program focuses on the study of living organisms at the bio-molecular or cellular level, and the human manipulation of molecular biological processes, with hands-on learning through laboratory courses, research opportunities, and internships. The Applied Life Sciences major can include a concentration in Biomedical Sciences, as well as specializations in Biotechnology or Experimental Life Sciences. Future Careers: Microbiologist Diagnostic Radiologist, Forensic Lab Analyst Geneticist, Food Analyst, Biotechnical Engineer etc.

**Admission Requirement :**

Successful completion of a Grade 12 Higher Secondary Certificate with 65% and above.

**General Checklist :**

1. Non Refundable Application Fees:- 135 CAD (Payable by Credit Card)
2. RESUME:- Detailed resume on yourself including your academic qualification/ your achievements/ your goals/ hobbies/ work experience/ any certifications for example any IT certificates from Microsoft etc details.

\* All the above information must be verified with Institution/Country Website

3. EDUCATIONAL DOCUMENTS:- Grade 10th and Grade 12th marksheet.

4. OFFICIAL HIGH SCHOOL TRANSCRIPT:- (1) Official copy of your complete academic record must be submitted to the Office of Under Graduate Studies directly from the Institution(s) attended bearing the official seal of the those institution(s).

5. PASSPORT:- Front and Back side.

6. International English Language Testing System (IELTS) Result:- if appeared.

7. FINANCIAL DOCUMENTS:- Latest 2 years Income Tax Returns of Sponsor (Parents), Parents Work letters and Latest 6 months Bank Statement.

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