



# LAURENTIAN

■ ■ ■ ■ ■ The future is yours.



# Choose LAURENTIAN for our...

Unparalleled  
**EMPLOYMENT**  
**OUTCOMES**

**98%**  
post-graduation  
employment rate\*  
\*Ministry KPI survey results

Focus on Interdisciplinarity

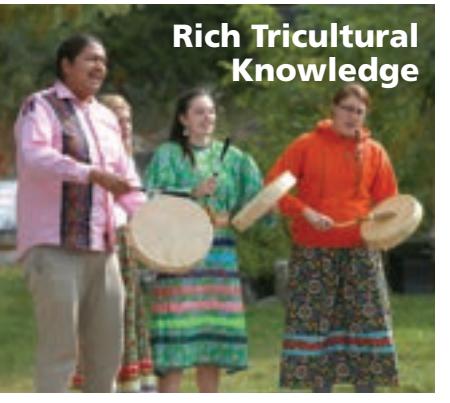


Nurturing Residence Living Setting



Engaged and Dedicated Professors

OUTSTANDING  
PROGRAMS



Rich Tricultural  
Knowledge

Flexible Transfer  
Pathways



Enriched Student Life



Bilingual Learning  
Environment



VOYAGEUR SPIRIT

Safe, Diverse and  
Welcoming City  
and Community



# GORGEOUS CAMPUS

and ample greenspace



Laurentian University is located within the territory of the Robinson-Huron Treaty of 1850 and recognizes its placement on the traditional lands of the Atikameksheng Anishnawbek, as well as its proximity to the Wahnapitae First Nation.

- 2** Welcome to Greater Sudbury
- 4** Our Campus
- 6** Life in Residence
- 9** Meal Plan Options
- 10** Balance Your Lifestyle
- 12** Your Success
- 14** Voyageurs
- 16** La francophonie

- 18** Anishinaabe Culture
- 20** Experiential Learning
- 22** Customize Your Degree
- 24** Money Matters
- 26** Admissions
- 32** Our Programs
- 35** Programs in Arts
- 41** Programs in Education

- 45** Programs in Health
- 51** Programs in Management
- 55** Programs in Science, Engineering and Architecture
- 63** Graduate Programs, Diplomas and Certificates
- 64** Glossary
- 65** Important Dates

# Welcome to Greater Sudbury



**170,600+**  
citizens call  
Greater Sudbury  
home

As the Northern Ontario hub for health, education, arts and entertainment, business, government, mining and retail, the City of Greater Sudbury offers the unique advantages of a metropolitan city while remaining a truly tight-knit community. Combined with its enviable natural setting of freshwater lakes and boreal forests, it offers an outstanding quality of life.

Choose your home away from home at the heart of a welcoming community.

- ▶ 330 lakes within the regional municipality
- ▶ 1,300 km of groomed multi-use trails
- ▶ 9 provincial parks within a short driving distance

*Take a scenic tour of  
Bell Park in the heart  
of the city.*

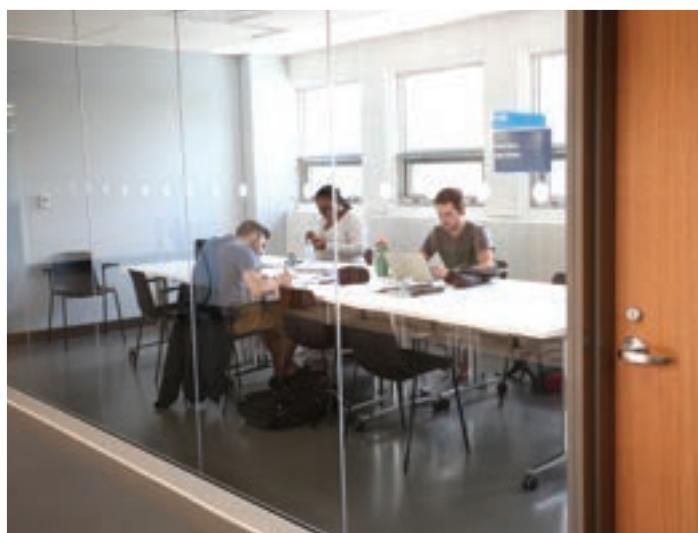
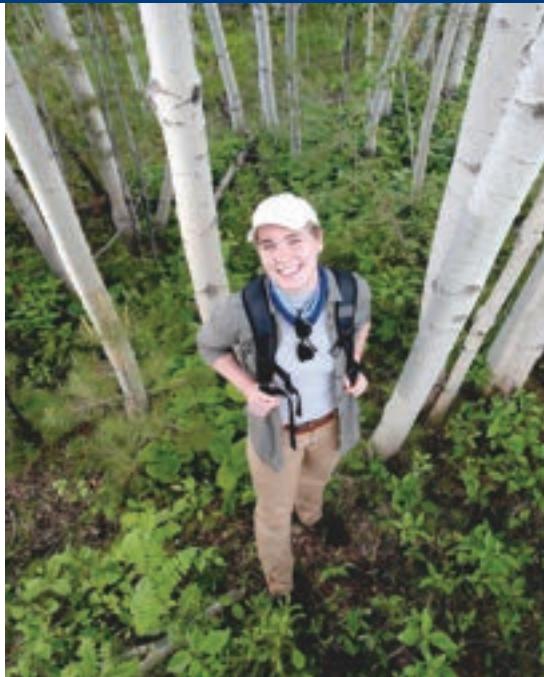




# Our Campus

An environment in which you will thrive.

Nestled among five freshwater lakes, our campus is minutes from the downtown area and comprises close to 700 acres of land that adjoin the vast Lake Laurentian Conservation Area. Nature is at the core of the University's identity, and learning here, in this awe-inspiring natural environment, is a true pleasure for the senses.



 **8,200+**  
students enrolled

- Close to 700 acres of conservation land to explore
- 60 renovated classrooms and teaching labs
- 5 freshwater lakes adjoining campus
- 13 research centres
- Plenty of new study and recreational spaces
- Outstanding campus location and facilities
- Panoramic views
- Private beach on campus



**BILINGUAL**  
**TRICULTURAL**  
**DIVERSE**  
**INCLUSIVE**



# Life in Residence

We're confident you'll feel at home from the first day onward!



You're well on your way to becoming a university student and chances are this will be your first time living on your own.

What you'll find at Laurentian are flexible and comfortable residences that will feel like home – only better. Here, YOU get to design your own lifestyle. It's the main reason so many students choose to live on campus.

Life in residence offers many advantages: a welcoming environment where you'll meet students with shared interests, as well as close proximity to classes, health and fitness facilities, study spaces and a multiplicity of resources.



- ▶ Supportive, engaged community
- ▶ Safe and secure environment
- ▶ Transit service at your doorstep
- ▶ 100's of residence activities
- ▶ 24/7 access to staff

**1,214**

student spaces in our residences

**600**

spaces reserved for first year students



## Laurentian residence activities to look forward to!



- ▶ Weekly dance fitness and yoga classes
- ▶ Sunday sports
- ▶ Airbandz for cancer
- ▶ LU's Got Talent
- ▶ Residence Fest
- ▶ Annual baseball tournament

- ▶ Residence formal and awards
- ▶ Themed wellness weeks
- ▶ Floor activities and programs
- ▶ TGIFs-weekend substance free social events



**VICTORIA BROWN**  
Nursing (BScN),  
3<sup>rd</sup> year



*Victoria Brown shares her experience of community and friendship in residence.*

# Residence Options\*

Two student residences designated for first year students.



## 1<sup>st</sup> year: Guaranteed spot in residence!

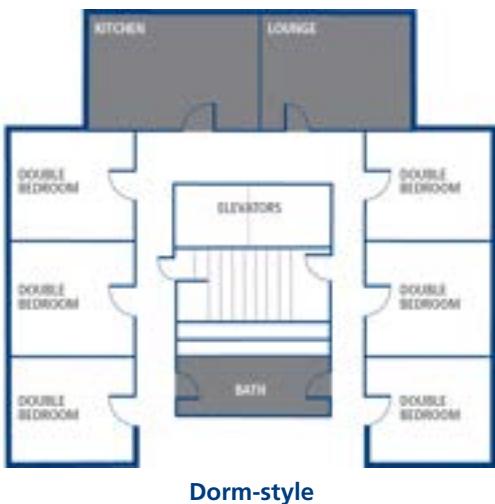
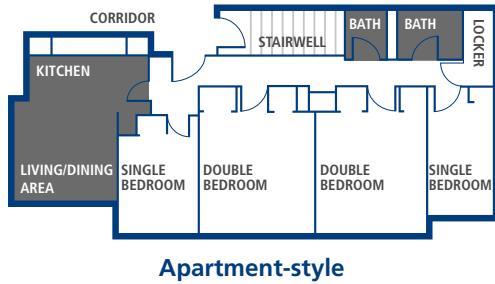
Current high school students are guaranteed a spot in residence when they apply to University College or Single Student Residence before June 2, 2025. Preferred accommodation is based on availability. Once you apply to Laurentian, you can then apply to residence from your web portal: [my.laurentian.ca](http://my.laurentian.ca)



### SINGLE STUDENT RESIDENCE

**\$7,622\*\* (double)**  
**\$8,911\*\* (single)**

- 3-storey building
- 387 student accommodations
- 4-6 person self-contained apartments
- Each apartment has a living room, kitchen, 2 bathrooms, and a storage room.
- \$500 deposit required



### UNIVERSITY COLLEGE

**\$6,870\*\* (double)**  
**\$8,030\*\* (single)**

- 11-storey building
- 240 student accommodations
- Double and single rooms
- Each floor is equipped with a kitchen, bathrooms and has access to outdoor recreational facilities.
- \$500 deposit required



### HUNTINGTON RESIDENCE

**\$5,900\* (double) • \$7,100-\$8,300\* (single)**

(Huntington residence, located on campus, is independently operated and is also available to first year students.)

- 162 student accommodations
- Double and single rooms
- Amenities include kitchen facilities, laundry facilities, TV lounges and study areas, a social centre, a small exercise room and a library.
- \$550 deposit required

\* Fees are for 2024-2025 and include a \$550 non-refundable deposit. Further updates will be found at: [huntington.ca/students/residence](http://huntington.ca/students/residence).

# Meal Plan Options

Dining on campus – A balanced lifestyle includes healthy food choices.



- Vegan
- Sustainable seafood
- Vegetarian
- Locally grown
- Halal



### Alphonse Raymond Building

- Tim Hortons
- Marché Alphonse

### Classroom Building

- Tim Hortons

### Fraser Building

- Birch Bark Coffee

### Great Hall

- Create
- Marché Dining Hall
- Subway

### J.N. Desmarais Library Rotunda

- Shake-A-Tea

### Laurentian Residence Street

- Cravings Convenience
- Quesada, Burritos and Tacos
- Birch Bark Coffee

Operated by Chartwells.



## There's a plan that's just right for you!

### Residence Meal Plans (required for first year students living in Residence\*)

<b>ULTIMATE</b> (up to 550 meals)	Enjoy unlimited access to the Dining Room during regular hours of operation.	\$5,845 (tax exempt). Includes \$200 tax free Flex Dollars, plus 5 guest passes
<b>COMMUTER</b> (up to 320 meals)	Plan-holders may enter the Dining Room once during any meal period.	\$5,098.47 (tax exempt) Includes \$400 tax free Flex Dollars
<b>LIGHT EATER</b> (up to 250 meals)	Plan-holders may enter the Dining Room once during any meal period.	\$4,369.96 Includes \$650 Flex Dollars

### Optional meal plans for non-residents

<b>Block of 35 meals</b>	\$ 607 + tax
<b>Block of 75 meals</b>	\$1,280 + tax
<b>Block of 150 meals</b>	\$2,471 + tax

\*A meal plan is required for all students residing in Single Student, University College, East, West and Huntington residences. Meal plan fees are for 2024-2025. Further updates will be found at: [laurentian.ca/food-services](http://laurentian.ca/food-services).

# Balance Your Lifestyle

As a Laurentian student, you'll find plenty to do and experience.



**The combined efforts of the student associations, student clubs, and residences make for a flurry of activities and events on and off campus.**



## Student Centre

The Student Centre serves as the hub between student living quarters, the main campus buildings and food services. It's where you'll find the SGA offices and information desk (V-Desk) as well as a photography studio. The functional space of the building features an atrium with study and lounge facilities, private study rooms, an open-concept games room and a clubs room. Full access to SGA members, or otherwise through the purchase of a membership pass!

## Here, we care about your well-being.

We understand that a healthy lifestyle supports and strengthens academic success. Our world class recreation centre and surrounding outdoor tracks, trails, and fields provide the perfect setting for all your wellness goals. Beyond the busy life on campus, you'll find plenty to do and enjoy in your host city. Leisure activities run the full gamut from adventure and arts, all the way to yoga and paddle boarding. There's something here for every aspect of your personality, interest, and energy level.

- ▶ 4 well-appointed multi-use gyms
- ▶ 35 km of multi-use trails
- ▶ 15m Tango Tower challenge course
- ▶ 8m climbing towers
- ▶ 400m outdoor track
- ▶ 200m indoor track
- ▶ 11 km ski trail system
- ▶ 7,200 sq.ft. of training space

# Your Success

Students thrive in an environment that supports their academic success.



It all starts with a personalized approach to teaching, extensive infrastructure for individual student coaching and assistance, and genuine caring for each student's wellbeing. Here, you will find a full complement of academic resources and supports:

#### Campus Security

- Year-round 24/7 service
- Work Alone Program
- Safe Walk Program
- LUCERT Campus Emergency Response Team

#### Career and Employment Services

- Many job opportunities on campus
- Postings of job and career opportunities

#### Centre for Continuing Learning

- Laurentian Online
- 24 degree programs and 400 courses fully delivered online

#### Daycare Services

- Laurentian Child and Family Centre
- Garderie Touche-à-tout (francophone)

#### Due North Campus Store

- School supplies and branded gear

#### Equity, Diversity and Human Rights Office

#### Health and Wellness Services

- Registered nurses and nurse practitioners on staff and access to a primary care physician by appointment

#### Indigenous Sharing and Learning Centre (ISLC)

#### International Student Services

#### Liaison Services

- School visits, campus tours, Open House, academic pathways discussions

#### Library and Archives

- 1.5 million resources at the tip of your fingers!
- Research workshops and assistance

#### Multi-faith Prayer Space



#### MyLaurentian Hub

- Admissions, Records, Fees and Awards

#### Pride@LU

#### Printing Services

#### Recreation

#### Residence Life

#### Safer Space Program

- Nurturing environment for our LGBTQ2S+ community

#### Student Success Centre

- Orientation, transition and advising support
- Counselling and Accessibility
- Learning Commons
- Peer Support Programs (Peer Academic Program, Peer Coach Program, Peer Wellness Program)

#### Voyageurs/Varsity Athletics

#### Women's Centre



# VOYAGEURS

GET READY TO  
**MAKE SOME  
NOISE!**



Make a point to join the legendary  
Laurentian Voyageurs PotBangers!

Interested in becoming a  
Voyageur athlete?

**WE WANT  
TO HEAR  
FROM YOU!**



Varsity sports at their best!

- Baseball (men's only)
- Basketball
- Cross Country
- Curling
- Golf
- Track and Field
- Nordic Skiing
- Soccer



## Athletic Scholarships

As a Voyageur athlete, you will be dedicating a great deal of time to your studies, training and competitions, with fewer opportunities than most for part-time employment.

We recognize the importance of financial support for our athletes. Laurentian's athletic scholarships and entrance bursaries are generous and wide-ranging. It is important to contact your coach early on and determine how to qualify.

Watch our  
Laurentian Voyageur  
athletes in action!



- 200+ Voyageur athletes
- 150 varsity events
- 15 varsity teams
- 12 national championships
- 64 provincial championships



# La francophonie



**38.7%**  
of the Greater Sudbury  
community is fluent  
in both official languages



**34**  
programs  
in French

**FR**

**518**  
courses  
in French

## At Laurentian, 23% of the student population pursues studies in French.

As such, the learning environment is ideal for students who wish to improve and enhance their language skills in Canada's two official languages.

- Scholarships and awards
- Cultural events and activities
- Research hubs
- Political engagement
- Networking and cultural engagement opportunities



Francophone Entrance  
Scholarship

**\$1,250/year**

This scholarship is available to high school students entering a French language program who are enrolled in a minimum of 24 credits of courses offered in French.

To be admissible, students must have a minimum entry average of 80% in their best 6 4U/M courses or equivalent, including the required courses for their program of choice. For the Scholarship to renew annually, students must maintain an average of 80% and be enrolled in a minimum of 24 credits of courses offered in French. The Scholarship is renewable for 3 years.



**Certificate of Bilingualism**  
A valuable asset for your job search  
and career progression!

Laurentian offers you the unique opportunity to complement your degree with a Certificate of Bilingualism which highlights your language competencies and demonstrates that you are officially bilingual. To do so, you need to ensure that you acquire a minimum of 15 credits in courses offered in English or French – whichever is not your language of study – during your program at Laurentian.

**106**  
pathway options  
in French

# Anishinaabe Culture

Celebrating Anishinaabe culture and the sharing of knowledge and traditions are part of everyday life on campus.



## Experience. Learn. Share.



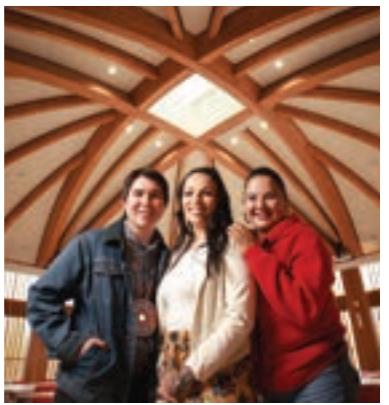
**250+**

activities,  
workshops and  
events

**As a Laurentian student, participation is easy and one of the best ways to create a wide network of friends.**

Some of the favourite ISA events and activities include: *Biidaabini*, Orange Shirt Day, Indigenous Student Celebration, Métis Cultural Day, *Nakiwin Tek*, Red Dress Campaign, Moose Hide Campaign, Ceremony, cultural teachings, and workshops, academic workshops and mental health awareness.

Ongoing engagement opportunities include traditional ceremonies, language learning, storytelling, cultural workshops, lecture series, student project fairs, which are hosted by the Indigenous Student Affairs office and the Indigenous Students Circle. Our campus is greatly enriched by an active and engaged Indigenous community and the shared learning approach of the Indigenous Student Affairs Office.





# Experiential Learning

Choose meaningful learning opportunities beyond the classroom.



**At Laurentian, we recognize that experience is essential to the success of our graduates entering the workforce. Experiential learning opportunities for our students are available in the form of enhanced leadership development, entrepreneurship and applied learning in varied settings to enhance their skill sets.**

**The Foundry** – The Foundry is an innovation, entrepreneurship and leadership development program located within the spacious Jim Fielding Innovation and Commercialization Space at Laurentian. The Centre aims to support Laurentian students, staff, faculty, and alumni as they strive to develop innovative, creative, and professional skill sets and launch entrepreneurial ventures on campus. In addition to open collaborative spaces and dedicated meeting rooms, users also have access to a Makerspace facility with 3D printers, SOLIDWORKS® as well as other design software, a CNC Mill and laser cutter for training and product development purposes. Stop by the Fielding Innovation Space or check out our calendar of events at [laurentian.ca/fielding-innovation-centre#calendar](http://laurentian.ca/fielding-innovation-centre#calendar).

**Co-op Experience** – This extensive work-integrated learning experience offers students a chance to gain a full year of paid employment to complement their academic studies. Programs offering co-ops include: Architecture, Computer Science, Engineering (Chemical, Mining and Mechanical streams), Sciences (Specializations in Chemistry, Biochemistry, Pharmaceutical Chemistry and Biochimie).

**Internships** – Internships pair students with employers to complete placements that vary in length depending on the program. The format provides students with a chance to work in a professional environment and gain valuable experience while often leading to full-time employment opportunities following graduation.

**Placements and Practicums** – Practicums and placements provide unpaid work experience under the supervision of an experienced registered or licensed professional in programs that require practice-based work experience for professional licensure or certification.

**Research** – Laurentian offers many of its undergraduate students opportunities for research, thanks to small class sizes and outstanding professor to student ratio. Having a chance to learn with leading experts in the field in the early stages of your postsecondary journey is one of the unique, and powerful advantages of studying at Laurentian.

- ▶ Applied research
- ▶ Field placements
- ▶ Professional practicums
- ▶ Case studies
- ▶ Co-op experience
- ▶ Consulting projects
- ▶ Capstone projects
- ▶ Labs
- ▶ Travel
- ▶ Events and competitions
- ▶ Study abroad
- ▶ Community volunteering
- ▶ Internships
- ▶ Workplace projects

Discover additional opportunities for experiential learning at Laurentian including Work Study employment on campus, clubs, volunteering, peer supports, student associations, and more!



## How does experiential learning enhance your in-class education?

- Gain professional work experience prior to graduation, resulting in enhanced career clarity and employability.
- Earn academic credit, and in some cases, wages while applying what you've learned.
- Strengthen interpersonal skills, self-confidence, and leadership abilities.
- Forge new relationships and create a network of professional and personal contacts.
- Connect and engage with prospective employers.





# Customize Your Degree

Loving what you do is how you will live your life to the fullest. Laurentian provides you with the opportunity to focus on a pathway to the career of your dreams.



**Building and customizing your degree to include unique and/or complementary subject combinations can give you an advantage in the workforce.**

We make it easy for you to pair subjects you are passionate about while setting you off on a path to a rewarding and fulfilling career. Embarking on a journey that combines your aptitudes and interests is the best way to ensure you are passionate about your future career. Loving what you do is how you will live your life to the fullest. This path starts at the undergraduate level and can lead to graduate studies or professional schools:



## DIGITAL REPORTER/EDITOR

**Specialization:** English Literature, Media and Writing  
**Minor:** Equity, Diversity and Human Rights



## CRIME SCENE INVESTIGATOR

**Specialization:** Forensic Science  
**Minor:** Criminology



## HEALTH ADMINISTRATOR

**Specialization:** Nursing  
**Graduate Studies:** Master's in Health Administration



## CLINICAL SOCIAL WORKER

**Specialization:** Social Work or Indigenous Social Work  
**Minor:** Psychology  
**Graduate Studies:** Master's in Social Work (optional)



## ARCHITECT

**Specialization:** Architectural Studies  
**Graduate Studies:** Master's in Architectural Studies  
**Other Qualifications:** Mentorship and Examination



## VETERINARIAN

**Specialization:** Zoology  
**Professional School:** Veterinary School

## Sample degree combinations\* in BA and B.Sc. programs:

Each program has a certain number of required specialized courses that must be taken in order to successfully complete the program of study. Electives are courses that allow you to explore other areas of interest that can expand your career options. You can group electives into one field of study to enhance and/or complement your degree, thus creating minors, concentrations, and majors.

### 4 years

1 Specialization (60 cr.)	+	---	+	60 elective credits	=	120 credits / 4-year
1 Major (42 cr.)	+	1 Minor (24 cr.)	+	54 elective credits	=	120 credits / 4-year
1 Major (42 cr.)	+	1 Major (42 cr.)	+	36 elective credits	=	120 credits / 4-year

### 3 years

1 Concentration (36 cr.)	+	---	+	54 elective credits	=	90 credits / 3-year
1 Minor (24 cr.)	+	1 Minor (24 cr.)	+	42 elective credits	=	90 credits / 3-year

\* Minors can be added to any 3- or 4-year baccalaureat program. In order to graduate with a four-year degree, you must complete a minimum of 120 credits. The chart above reflects the average number of credits required to complete the customized degree option. Other combinations are possible. Please refer to each program for specific program requirements. Note: Laurentian typically offers 3-credit (semester long) and 6-credit (fall and winter semesters) courses.

# Money Matters

Tuition at Laurentian is **among the lowest in the province!**



## Tuition and compulsory incidental fees – Ontario residents\*

Undergraduate Full-Time Studies – First Year (18 or more credits between September and April)

	STUDENT ASSOCIATION	TUITION	ANCILLARY FEES	TOTAL
Most programs (30 credits)	SGA	\$6,000.30	+\$1,317.94	= <b>\$7,318.24</b>
Exceptions below	AEF	\$6,000.30	+\$1,016.72	= <b>\$7,017.02</b>
Business Administration/ Sports Administration (30 credits)	SGA	\$7,434.70	+\$1,317.94	= <b>\$8,752.64</b>
	AEF	\$7,434.70	+\$1,016.72	= <b>\$8,451.42</b>
Computer Science (30 credits)	SGA	\$7,657.70	+\$1,317.94	= <b>\$8,975.64</b>
	AEF	\$7,657.70	+\$1,016.72	= <b>\$8,674.42</b>
Engineering (36 credits)	SGA	\$8,673.72	+\$1,317.94	= <b>\$9,991.66</b>
	AEF	\$8,673.72	+\$1,016.72	= <b>\$9,690.44</b>
Architecture (30 credits)	SGA	\$9,709.00	+\$1,317.94	= <b>\$11,026.94</b>
	AEF	\$9,709.00	+\$1,016.72	= <b>\$10,725.72</b>

\*Supplemental fees may apply to certain courses in addition to tuition. Fees pertain to the 2024-2025 academic year. At the time of printing, tuition and incidental fees for the 2025-2026 academic year were not available. Please consult our website at [laurentian.ca/fees-financing](http://laurentian.ca/fees-financing) for up-to-date information.

• Note that tuition is based on the credit load (number and duration of courses).  
• Part-time students (fewer than 18 credits of study) and students with partial full-time (18-27 credits) loads are encouraged to consult our website for further breakdown of fees.

## Tuition and compulsory incidental fees – Out of Province\*

Undergraduate Full-Time Studies – First Year (18 or more credits between September and April)

	STUDENT ASSOCIATION	TUITION	ANCILLARY FEES	TOTAL
Most programs (30 credits)	SGA	\$6,622.40	+\$1,317.94	= <b>\$7,940.34</b>
Exceptions below	AEF	\$6,622.40	+\$1,016.72	= <b>\$7,639.12</b>
Business Administration/ Sports Administration (30 credits)	SGA	\$8,205.20	+\$1,317.94	= <b>\$9,523.14</b>
	AEF	\$8,205.20	+\$1,016.72	= <b>\$9,221.92</b>
Computer Science (30 credits)	SGA	\$8,205.20	+\$1,317.94	= <b>\$9,523.14</b>
	AEF	\$8,205.20	+\$1,016.72	= <b>\$9,221.92</b>
Engineering (36 credits)	SGA	\$8,904.85	+\$1,317.94	= <b>\$10,222.79</b>
	AEF	\$8,904.85	+\$1,016.72	= <b>\$9,921.57</b>
Architecture (30 credits)	SGA	\$10,715.40	+\$1,317.94	= <b>\$12,033.34</b>
	AEF	\$10,715.40	+\$1,016.72	= <b>\$11,732.12</b>

\*Supplemental fees may apply to certain courses in addition to tuition. Fees pertain to the 2024-2025 academic year. At the time of printing, tuition and incidental fees for the 2025-2026 academic year were not available. Please consult our website at [laurentian.ca/fees-financing](http://laurentian.ca/fees-financing) for up-to-date information.

• Note that tuition is based on the credit load (number and duration of courses).

• Part-time students (fewer than 18 credits of study) and students with partial full-time (18-27 credits) loads are encouraged to consult our website for further breakdown of fees.

**A snapshot of what your budget might look like based on eight months of full-time undergraduate study and your needs and lifestyle:**

	Living at home	Living in residence or renting
<b>Tuition fees</b>	\$6,000	\$6,000
<b>Incidentals   Activity fees*</b>	\$1,016 - \$1,317	\$1,016 - \$1,317
<b>Books   Supplies   Field trips</b>	\$1,500	\$1,500
<b>Accommodations   Housing</b>	\$0	\$6,870 - \$8,911
<b>Meals</b>	\$0 - \$4,000	\$4,369 - \$5,845
<b>Vehicle</b>	\$0 - \$2,000	\$0 - \$2,000
<b>Entertainment   Personal</b>	\$1,500 - \$3,000	\$1,500 - \$3,000
<b>Trips back home</b>	\$0	\$1,000 - \$1,500
<b>TOTAL RANGE</b>	<b>\$10,016 - \$17,817</b>	<b>\$22,255 - \$30,073</b>

Fees pertain to the 2023-2024 academic year. At the time of printing, tuition fees and incidental fees for the 2024-2025 academic year were not available.

\*A student bus pass is included in Laurentian students' activity fees. Please refer to website for information updates.



## Laurentian's ACADEMIC EXCELLENCE Awards

An entrance scholarship is guaranteed to all high school students entering their first undergraduate program if an average of 80% or more is obtained on their **best six 4U/4M courses**.

**95%+** Up to **\$16,000** over 4 years

**90%+** Up to **\$12,000** over 4 years

**85%+** Up to **\$6,000** over 4 years

**80%+** Up to **\$4,000** over 4 years

## Applying for bursaries and financial aid really does pay off!

With awards, campus jobs, and government funding options available, we can help you set a comfortable and manageable budget as you pursue your educational goals.

### ► Francophone Excellence Awards

80+ average/\$5,000 over 4 years

### ► Academic Pathways Scholarships

80+ average/\$1,000

### ► Kina binoojiinyag gchinendaagsiwig (Every Child Matters Scholarship)

► Ontario Student Assistance Program (OSAP) and other provincially funded education assistance programs

► **Work on Campus** – Jobs on campus with funding assistance from the Work Study Program

# Admissions

## Language Requirements

**In order to be admitted to a program offered in English,**  
applicants must meet one of the following admission requirements:

ENGLISH PROFICIENCY REQUIREMENTS	MINIMUM SCORE/LEVEL
<b>You have been educated in Canada and your first language is English, or you are a bilingual Francophone Canadian.</b>	<ul style="list-style-type: none"> <li>Equivalent of grade 12 academic English</li> </ul>
<b>Completion of one of two approved English language programs:</b>	<p>Students can meet language requirements for direct entry by pursuing one of the following:</p> <ol style="list-style-type: none"> <li>Completing Laurentian University's EAP Level 3 (CEFR C1) with a minimum overall score of 70%. This program is offered at Laurentian University with intakes in September, January and May. Each level of the program is 11 weeks.</li> <li>Completing the International Language Academy Of Canada (ILAC) EAP Level 16 or Certificate PW 3.3 for direct entry into Laurentian University programs.</li> </ol> <p>For any questions about the Laurentian University EAP program, please contact <a href="mailto:languageprogram@laurentian.ca">languageprogram@laurentian.ca</a>. For any questions about the ILAC EAP program, contact <a href="mailto:info@ilac.com">info@ilac.com</a>.</p>
<b>OR</b>	<p>2. Completing the International Language Academy Of Canada (ILAC) EAP Level 16 or Certificate PW 3.3 for direct entry into Laurentian University programs.</p> <p>For any questions about the ILAC EAP program, contact <a href="mailto:info@ilac.com">info@ilac.com</a>.</p>

*Note: English as a Second Language (ESL) programs do not qualify you for this exemption and cannot be included in the number of years of full-time education in an English-language school system. IB and/or AP English courses also do not qualify for an exemption from the English language requirements.*

ENGLISH PROFICIENCY TESTS	
<b>Internet-based TOEFL (iBT &amp; iBT @ Home Edition) – Test Of English as a Foreign Language</b>	<ul style="list-style-type: none"> <li>88 overall</li> </ul>
<b>Computer-based TOEFL (CBT) – Test Of English as a Foreign Language</b>	<ul style="list-style-type: none"> <li>230 overall</li> </ul>
<b>IELTS Academic – International English Language Testing System</b>	<ul style="list-style-type: none"> <li>6.5 overall</li> <li>No band lower than 6.0</li> </ul>
<b>Cambridge Assessment English</b>	<ul style="list-style-type: none"> <li>C1 Advanced or C2 Proficiency with a Cambridge score of 176 or more</li> </ul>
<b>CAEL – Canadian Academic English Language Assessment</b>	<ul style="list-style-type: none"> <li>70 overall</li> <li>No part below 60</li> </ul>
<b>Canadian Test of English for Scholars and Trainees – CanTEST</b>	<ul style="list-style-type: none"> <li>4.5 overall</li> <li>No part below 4</li> </ul>
<b>PTE Academic – Pearson Test of English</b>	<ul style="list-style-type: none"> <li>60 overall</li> </ul>
<b>DuoLingo English Test</b>	<ul style="list-style-type: none"> <li>110 overall</li> <li>No band lower than 95</li> </ul>

*Note: English language test scores are valid if completed within 2 years of when we review your application.*

Academically admissible applicants who do not present appropriate English Proficiency Requirements for the program of interest will be automatically offered a conditional offer of admission based on the completion of an English for Academic Preparation (EAP) program with one of our approved partners.

**In order to be admitted to a program offered in French or a bilingual program,**  
a student must meet one of the following criteria:

- Three years of full-time study in a high school or post-secondary institution where French is the language of instruction (documentation must be provided by the student)
- A minimum grade of C-1 (advanced) on the *Test de connaissance du français (TCF)*, version for prospective students
- A minimum score of C-1 at the written component of the *Test d'évaluation du français (TEF)*
- Diplôme approfondi de langue française (DALF)* with a minimum score of C-1



## Canadian High School Graduates – Within Ontario

To study at Laurentian University, Ontario secondary school applicants must ensure they will have completed at least six Grade 12 level U/M courses by the end of June and will qualify to obtain an Ontario Secondary School Diploma (OSSD).

**Advanced Placement (AP)** – Applicants who have completed Advanced Placement courses in appropriate subjects with a grade of four (4) or more may receive transfer credits equivalent to a maximum of two full-year courses (12 credits). Applicants must also meet the regular university admission requirements since AP courses are not accepted in place of these.

**International Baccalaureate (IB)** – The International Baccalaureate is recognized at Laurentian University. Applicants must have achieved a minimum score of 24 and have fulfilled the diploma requirements with six subjects: three at the higher level and three at the subsidiary level. Transfer credits may be granted for higher-level courses with grades of five (5) or better to a maximum of 18 credits. Applicants who have completed the IB diploma, with a score of 28 or higher, may be eligible for an additional 6 credits for a standard-level course with a grade of 5 or higher; for a maximum total of 24 credits. Applicants must submit their IB transcripts to the Office of Admissions for evaluation.

## Canadian High School Graduates – Outside Ontario

Canadian Secondary School Grade 12 certificates from most other provinces are accepted as equivalent to the OSSD. Students who have attended a Quebec CÉGEP must present transcripts with a minimum of one full year of academic studies. Courses completed beyond the first year may be eligible for transfer credits.

PROVINCE	EQUIVALENT TO OSSD
<b>ALBERTA:</b>	<b>High school diploma with five 30-level academic courses:</b> English 30-1; French 30/31/30-3Y or 30-9Y; Biology 30; Chemistry 30; Math 30-1, 31 or 30-2 depending on program requirements; Physics 30.
<b>BRITISH COLUMBIA:</b>	<b>High school diploma with four Grade 12 academic courses (provincial exams are not required):</b> English 12 or English 12 First Peoples; French 12; Biology 12; Chemistry 12; Pre-Calculus 12, Calculus 12 or Foundations of Math 12 depending on program requirements; Physics 12.
<b>MANITOBA:</b>	<b>High school diploma with five 40-level academic courses in four different subject areas:</b> English 40S; French 40S; Biology 40S; Chemistry 40S; Pre-Calculus 40S, Calculus 45A/S or Applied Math 40S depending on program requirements; Physics 40S.
<b>NEW BRUNSWICK:</b>	<b>High school diploma with five Grade 12 academic courses:</b> English 120, 121 or 122; French 121 or 122; Biology 121 or 122; Chemistry 121 or 122; Pre-Calculus 120 A/B, Calculus 120 or Foundations of Math 120 depending on program requirements; Physics 121 or 122.
<b>NEWFOUNDLAND/ LABRADOR:</b>	<b>High school diploma with 10 credits at the 3000 level:</b> English 3201; French 3201 or 3203; Biology 3201; Chemistry 3202; Math 3200, Calculus 3208 or Math 3201 depending on program requirements; Physics 3204.
<b>NORTHWEST TERRITORIES:</b>	<b>High school diploma with five 30-level academic courses:</b> English 30-1; French 30, 31, 30-3Y or 30-9Y; Biology 30; Chemistry 30; Math 30-1, 31 or 30-2 depending on program requirements; Physics 30.
<b>NOVA SCOTIA:</b>	<b>High school diploma with five Grade 12 academic courses:</b> English 12; French 12; Biology 12; Chemistry 12; Pre-Calculus 12, Calculus 12 or Math 12 depending on program requirements; Physics 12.
<b>NUNAVUT:</b>	<b>High school diploma with five 30-level academic courses:</b> English 30-1; French 30, 31, 30-3Y or 30-9Y; Biology 30; Chemistry 30; Math 30-1, 31 or 30-2 depending on program requirements; Physics 30.
<b>PRINCE EDWARD ISLAND:</b>	<b>High school diploma with five 600-level academic courses:</b> English 611 or 621; French 611 or 621; Biology 611 or 621; Chemistry 611 or 621; Math 621B, 611B or 621A depending on program requirements; Physics 621.
<b>QUEBEC (CÉGEP):</b>	<b>A minimum of one full year of studies in a "dipôme d'études collégiales" (DEC) from a recognized CÉGEP program.</b> Those who have completed their DEC will be considered for admission with advanced standing.
<b>SASKATCHEWAN:</b>	<b>High school diploma with five 30-level academic courses:</b> English A30 or B30; French A30, B30 or Immersion 30; Biology 30; Chemistry 30; Pre-Calculus 30, Calculus 30 or Foundations of Math 30 depending on program requirements; Physics 30.
<b>YUKON:</b>	<b>High school diploma with four Grade 12 academic courses:</b> Literary Studies 12; English 12 or English 12 First Peoples; French 12; Biology 12; Chemistry 12; Pre-Calculus 12, Calculus 12 or Foundations of Math 12 depending on program requirements; Physics 12.



**Applying from OUTSIDE OF CANADA?**  
Visit [laurentian.ca/international/undergraduate-admissions](http://laurentian.ca/international/undergraduate-admissions)

# High School Prerequisites

## Mapping your postsecondary journey is an exciting time in your life!

Being well prepared requires some diligence. Our quick reference chart below outlines the requirements for admission to our programs of study. Ontario admission requirements are based on Grade 12 4U/M courses. For a list of out-of-province Grade 12 equivalencies, refer to page 27.

PROGRAM	DEGREE	DURATION	OUAC CODE	HIGH SCHOOL PREREQUISITES	MINIMUM AVERAGE
<b>ADMINISTRATION DES AFFAIRES</b> (see p. 52)	F/E	B.A.A.	4 years	LOR	1 French (FRA 4U, FIF 4U), 2 maths (MHF 4U, MCV 4U, MDM 4U), 3 other 4 U/M courses
• Comptabilité	F/E	B.A.A.	4 years	LOZ	<i>Students with one math will be admitted but will be required to take an additional MATH in year one.</i>
• Entrepreneuriat	F	B.A.A.	4 years	LOP	
• Finance	F/E	B.A.A.	4 years	LON	
• Gestion internationale	F	B.A.A.	4 years	LOV	
<b>ARCHITECTURAL STUDIES</b> (see p. 56) (7 seats reserved for Indigenous students)	E*	BAS	4 years	LDA	1 English (ENG 4U or EAE 4U), 2 maths (MHF 4U, MCV 4U, MDM 4U), 3 other 4 U/M courses, 1-2 page statement of interest, 1 portfolio**
<b>BEHAVIOURAL NEUROSCIENCE</b> (see p. 56)	E	B.Sc.	4 years	LNO	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses
<b>BIOCHEMISTRY</b> (see p. 57)	E/F	B.Sc.	4 years	LBC	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses (MCV 4U and SCH 4U are strongly recommended)
<b>BIOCHIMIE</b> (see p. 57)	F/E	B.Sc.	4 years	LBT	1 French (FRA 4U, FIF 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses (MCV 4U and SCH 4U are strongly recommended)
<b>BIOLOGIE</b> (see p. 57)	F/E	B.Sc.	4 years	LBM	1 French (FRA 4U, FIF 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses
<b>BIOLOGY</b> (see p. 57)	E/F	B.Sc.	4 years	LBG	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses
• Biomedical Biology (see p. 57)	E/F	B.Sc.	4 years	LBW	
• Zoology (see p. 62)	E	B.Sc.	4 years	LZY	
<b>BUSINESS ADMINISTRATION</b> (see p. 52)	E/F	BBA	4 years	LOQ	1 English (ENG 4U or EAE 4U), 2 maths (MHF 4U, MCV 4U, MDM 4U), 3 other 4 U/M courses
• Accounting (see p. 52)	E/F	BBA	4 years	LOW	<i>Students with one math will be admitted but will be required to take an additional MATH in year one.</i>
• Finance (see p. 52)	E/F	BBA	4 years	LOK	
• Human Resources Management (see p. 52)	E	BBA	4 years	LOS	
• Marketing (see p. 52)	E	BBA	4 years	LOI	
• Online (see p. 52)	E	BBA	4 years	LYO	2-3 year college diploma in business
<b>CHEMISTRY</b> (see p. 58)	E	B.Sc.	4 years	LCY	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses (MCV 4U and SCH 4U are strongly recommended)
<b>COMPUTER SCIENCE</b> (see p. 59)	E	B.Cosc.	4 years	LCS	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), 1 other 4 U/M math, 3 other 4 U/M courses (ICS 4U is strongly recommended)
• Game Design		B.Cosc.	4 years	LKS	
<b>CRIMINAL JUSTICE</b> (see p. 36)	E	BA	4 years	LCJ	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
<b>CRIMINOLOGIE</b> (see p. 36)	F/E	B.A.	4 years	LRP	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
<b>CRIMINOLOGY</b> (see p. 36)	E/F	BA	4 years	LCQ	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
<b>DROIT ET JUSTICE</b> (see p. 38)	F/E	B.A.	4 years	LDJ	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
<b>EARTH SCIENCES</b> (see p. 58)	E	B.Sc.	4 years	LVI	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses (MCV 4U and SCH 4U are strongly recommended)
<b>ECONOMICS</b> (see p. 36)	E	BA	4 years	LMS	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses

\*Admission selection is based upon overall submission criteria and not solely on minimum averages.

\*\*See portfolio webinar and guidelines at [laurentian.ca/architecture](http://laurentian.ca/architecture).

• Some courses are also available in French.

PROGRAM	DEGREE	DURATION	OUAC CODE	HIGH SCHOOL PREREQUISITES	MINIMUM AVERAGE
<b>EDUCATION with ARTS</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LAK	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with HEALTH PROMOTION</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LHK	1 English (ENG 4U or EAE 4U), 1 chemistry (SCH 4U), 1 biology (SBI 4U) or Introductory Kinesiology (PSK 4U), 3 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with INDIGENOUS SOCIAL WORK</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LJD	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with KINESIOLOGY (BPHE)</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LSG	1 English (ENG 4U or EAE 4U), 1 biology (SBI 4U) or Introductory Kinesiology (PSK 4U), 4 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with KINESIOLOGY (B.Sc.)</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LIC	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), 1 chemistry (SCH 4U), 3 other 4U/M courses (MCV 4U and SCH 4U are strongly recommended)
Junior/Intermediate					75%
<b>EDUCATION with OUTDOOR ADVENTURE LEADERSHIP</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LAS	1 English (ENG 4U or EAE 4U), 1 biology (SBI 4U) or Introductory Kinesiology (PSK 4U), 4 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with SCIENCE</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LRK	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with SOCIAL WORK</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LJB	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>EDUCATION with SPORT PSYCHOLOGY</b> (see p. 42)	E	Concurrent B.Ed.	5 years	LSO	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>ÉDUCTION</b> (see p. 42)					
Primary/Junior	F	B.Éd. consécutif	2 years	LO1	Successful completion of a Bachelor's degree and language competency test.
Junior/Intermediate	F	B.Éd. consécutif	2 years	LO2	
<b>ÉDUCTION - CONSÉCUTIF, EN PLUSIEURS PARTIES</b> (see p. 43)	F	B.Éd. consécutif	part-time	L12	Successful completion of a Bachelor's degree and language competency test.
Junior/Intermediate					70%
<b>ÉDUCTION with ARTS</b> (see p. 42)	F	B.Éd. concurrent	5 years	LAH	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>ÉDUCTION with KINÉSIOLOGIE (B.E.P.S.)</b> (see p. 42)	F	B.Éd. concurrent	5 years	LCL	1 French (FRA 4U, FIF 4U), 1 biology (SBI 4U) or Introduction to Kinesiology (PSL 4U), 4 other 4 U/M courses
Junior/Intermediate					75%
<b>ÉDUCTION with KINÉSIOLOGIE (B.Sc.)</b> (see p. 42)	F	B.Éd. concurrent	5 years	LCK	1 French (FRA 4U, FIF 4U), 1 advanced functions (MHF 4U), 1 chemistry (SCH 4U), 3 other 4 U/M courses (Physics SPH 4U and Calculus MCV 4U are strongly recommended)
Junior/Intermediate					75%
<b>ÉDUCTION with ORTHOPHONIE (B.Sc.S.)</b> (see p. 42)	F	B.Éd. concurrent	5 years	LCN	1 French (FRA 4U, FIF 4U), 1 English (ENG 4U or EAE 4U), 1 biology (SBI 3U or 4U), 3 other 4 U/M courses
Junior/Intermediate					75%
<b>ÉDUCTION with PSYCHOLOGIE DU SPORT</b> (see p. 42)	F	B.Éd. concurrent	5 years	LUL	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>ÉDUCTION with SCIENCE</b> (see p. 42)	F	B.Éd. concurrent	5 years	LCE	1 French (FRA 4U, FIF 4U), 1 advanced functions (MHF 4U), two 4U sciences (or one 4U science + one 4U math), 2 other 4 U/M courses
Junior/Intermediate					75%
<b>ÉDUCTION with SERVICE SOCIAL</b> (see p. 42)	F	B.Éd. concurrent	5 years	LCM	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
Junior/Intermediate					75%
<b>ENGINEERING</b> (see p. 59) <i>also with Co-op option</i>					
• Chemical (see p. 59)	E	B.Eng.	4 years	LEA	1 English (ENG 4U or EAE 4U), 1 chemistry (SCH 4U), 1 physics (SPH 4U), 1 advanced functions (MHF 4U), one 4 U/M math or science, 1 other 4 U/M course
• Mechanical (see p. 60)	E	B.Eng.	4 years	LEG	
• Mining (see p. 60)	E	B.Eng.	4 years	LEE	
<b>ENGLISH LITERATURE, MEDIA AND WRITING</b> (see p. 36)	E	BA	4 years	LEI	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
Junior/Intermediate					70%
<b>ÉTUDES INTERDISCIPLINAIRES</b> (see p. 38)	F/E	B.A.	4 years	LIU	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
Junior/Intermediate					70%
<b>EQUITY, DIVERSITY AND HUMAN RIGHTS</b> (see p. 37)	E/F	BA	4 years	LED	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses
Junior/Intermediate					70%
<b>ÉQUITÉ, DIVERSITÉ ET DROITS DE LA PERSONNE</b> (see p. 37)	F/E	B.A.	4 years	LDD	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses
Junior/Intermediate					70%

PROGRAM	DEGREE	DURATION	OUAC CODE	HIGH SCHOOL PREREQUISITES	MINIMUM AVERAGE	
<b>FORENSIC SCIENCE</b> (see p. 61)	E	B.Sc.	4 years	LRA	1 English (ENG 4U or EAE 4U), 1 biology (SBI 4U), 1 advanced functions (MHF 4U), 1 chemistry (SCH 4U), 2 other 4 U/M courses (MCV 4U and SPH 4U are strongly recommended)	80%
• Forensic Science and Biology	E	B.Sc.	4 years	LYR		
• Forensic Science and Chemistry	E	B.Sc.	4 years	LRU		
<b>FRENCH AS A SECOND LANGUAGE</b> (see p. 37)	E	B.A.	4 years	LFA	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>GERONTOLOGY</b> (see p. 37) (Online only)	E	BA	4 years	LYG	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>HEALTH PROMOTION</b> (see p. 46)	E	BPHE	4 years	LHE	1 English (ENG 4U or EAE 4U), 1 chemistry (SCH 4U), 1 biology (SBI 4U) or Introductory Kinesiology (PSK 4U), 3 other 4 U/M courses	75%
<b>HISTORY</b> (see p. 38)	E	BA	4 years	LTY	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>INDIGENOUS SOCIAL WORK</b> (see p. 46)	E	HBISW	4 years	LDC	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses, statement of interest	70%
<b>INTERDISCIPLINARY SCIENCE</b> (see p. 61)	E/F	B.Sc.	4 years	LVG	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>INTERDISCIPLINARY STUDIES</b> (see p. 38)	E/F	BA	4 years	LIT	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>KINÉSIOLISME</b> (see p. 47)	F/E	B.E.P.S.	4 years	LFB	1 French (FRA 4U, FIF 4U), 1 biology (SBI 4U) or Introductory Kinesiology (PSK 4U), 4 other 4 U/M courses	75%
(see p. 46)	F/E	B.Sc.	4 years	LKF	1 French (FRA 4U, FIF 4U), 1 advanced functions (MHF 4U), 1 chemistry (SCH 4U), 3 other 4 U/M courses (MCV 4U and SPH 4U are strongly recommended)	75%
<b>KINESIOLOGY</b> (see p. 47)	E/F	BPHE	4 years	LSA	1 English (ENG 4U or EAE 4U), 1 biology (SBI 4U) or Introductory Kinesiology (SPK 4U), 4 other 4 U/M courses	75%
(see p. 46)	E/F	B.Sc.	4 years	LKE	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), 1 chemistry (SCH 4U), 3 other 4 U/M courses (MCV 4U and SPH 4U are strongly recommended)	75%
<b>LAW AND JUSTICE</b> (see p. 38)	E/F	BA	4 years	LLW	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>NURSING</b> (see p. 47) (6 seats reserved for Indigenous students)	E	BScN	4 years	LNE	1 English (ENG 4U or EAE 4U), 1 biology (SBI 4U), 1 math (MHF 4U, MCV 4U, MDM 4U), 1 chemistry (SCH 4U), 2 other 4 U/M courses	75%
<b>ORTHOPHONIE</b> (see p. 47)	F	B.Sc.S.	4 years	LRB	1 French (FRA 4U, FIF 4U), 1 English (ENG 4U or EAE 4U), 1 biology (SBI 3U or 4U), 4 other 4 U/M courses	70%
<b>OUTDOOR ADVENTURE LEADERSHIP</b> (see p. 48)	E	BPHE	4 years	LAE	1 English (ENG 4U or EAE 4U), 1 biology (SBI 4U) or Introductory Kinesiology (PSK 4U), 4 other 4 U/M courses	75%
<b>PHARMACEUTICAL CHEMISTRY</b> (see p. 61)	E	B.Sc.	4 years	LPC	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses (MCV 4U and SCH 4U are strongly recommended)	70%
<b>PSYCHOLOGIE</b> (see p. 39)	F/E	B.A.	4 years	LEJ	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses	70%
	F/E	B.Sc.	4 years	LYP	1 French (FRA 4U, FIF 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses	70%
<b>PSYCHOLOGIE DU SPORT</b> (see p. 49)	F/E	B.A.	4 years	LSF	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses	75%
<b>PSYCHOLOGY</b> (see p. 39)	E/F	BA	4 years	LPY	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
	E/F	B.Sc.	4 years	LLK	1 English (ENG 4U or EAE 4U), 1 advanced functions (MHF 4U), two 4 U/M sciences (or one 4 U/M science + one 4 U/M math), 2 other 4 U/M courses	70%
<b>SCIENCES INFIRMIÈRES</b> (see p. 48) (Limited enrolment – 4 seats reserved for Indigenous students)	F	B.Sc.Inf.	4 years	LNF	1 French (FRA 4U, FIF 4U), 1 biology (SBI 4U), 1 math (MHF 4U, MCV 4U, MDM 4U), 1 chemistry (SCH 4U), 1 English (ENG 3U or 4U), 1 other 4 U/M course	75%
<b>SCIENCES PLURIDISCIPLINAIRES</b> (see p. 61)	F/E	B.Sc.	3 years	LVF	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses	70%
<b>SERVICE SOCIAL</b> (see p. 48)	F	B.S.S. Spéc.	4 years	LLF	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses	70%
<b>SOCIAL WORK</b> (see p. 49)	E	HBSW	4 years	LLE	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>SOCIOLOGIE</b> (see p. 39)	F/E	B.A.	4 years	LPV	1 French (FRA 4U, FIF 4U), 5 other 4 U/M courses	70%
<b>SOCIOLOGY</b> (see p. 39)	E/F	BA	4 years	LSY	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	70%
<b>SPORT PSYCHOLOGY</b> (see p. 49)	E/F	BA	4 years	LSE	1 English (ENG 4U or EAE 4U), 5 other 4 U/M courses	75%
<b>SPORTS ADMINISTRATION</b> (see p. 53)	E	H.B. Com. SPAD	4 years	LOE	1 English (ENG 4U or EAE 4U), 1 math (MHF 4U, MCV 4U, MDM 4U), 4 other 4 U/M courses	75%

Note: In Canada, workforce language requirements may include English, French, or both. As a bilingual university, the Laurentian experience provides a similar environment and opportunities to expand your language skill sets. Should you have any concerns in this regard, please contact our Liaison Office for details: [info@laurentian.ca](mailto:info@laurentian.ca)

# Step-by-step admissions



## 7 Accept your offer!

To accept your offer, visit [ouac.on.ca](http://ouac.on.ca), log into your account, and follow the instructions to accept. OUAC will send your response to our Office of Admissions.

For full descriptions of our admission steps, please visit [laurentian.ca/how-to-apply/canadian-undergraduate-applicants](http://laurentian.ca/how-to-apply/canadian-undergraduate-applicants).

► **Early Conditional Offers** – You may receive an Early Conditional Offer of Admission in the Fall, based on your Grade 11 average. The final decision will depend upon your best six Grade 12 U or 12 M courses, successful completion of the required courses and the obtention of the Ontario Secondary School Diploma (OSSD).

► **Alternate Offers** – You may receive an Alternate Offer. Take the time to review the offer and learn more about the suggested program(s) by consulting our website or speaking with one of our Liaison staff.

We look forward to welcoming you. Should you require assistance, don't hesitate to contact us at [info@laurentian.ca](mailto:info@laurentian.ca) or 1-800-263-4188.

# Our Programs

Selecting a postsecondary program is one of the most important decisions on your journey towards a great career.



## Find your program of choice among Laurentian's wide variety of program offerings.

To discover the details related to each program and to ensure our programs suit your academic needs and career aspirations, consult pages 34-62 for full descriptions.

### FACULTY OF ARTS

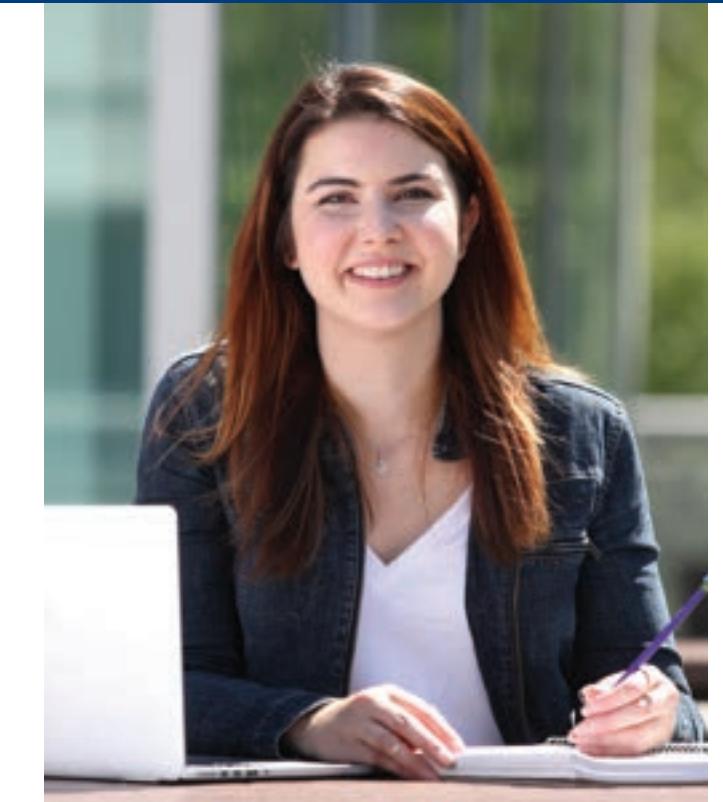
Criminal Justice (BA) .....	E p. 36
Criminology (BA) .....	E/F p. 36
Economics (BA) .....	E p. 36
English Literature, Media and Writing (BA) .....	E p. 36
Equity, Diversity and Human Rights (BA) .....	E/F p. 37
French as a Second Language (BA) .....	E p. 37
Gerontology* (BA) .....	E p. 37
History (BA) .....	E p. 38
Interdisciplinary Studies (BA) .....	E/F p. 38
Law and Justice (BA) .....	E/F p. 38
Psychology (BA/B.Sc) .....	E/F p. 39
Sociology (BA) .....	E/F p. 39

### FACULTY OF EDUCATION AND HEALTH

Education (Concurrent B.Ed.) .....	E p. 42
Éducation (B.Éd. concurrent) .....	F p. 42
Éducation (B.Éd. consécutif) .....	F p. 42
Éducation (B.Éd. consécutif, en plusieurs parties) .....	F p. 43
Health Promotion (BPHE) .....	E p. 46
Indigenous Social Work (HBISW) .....	E p. 46
Kinesiology (B.Sc.) .....	E/F p. 46
Kinesiology (BPHE) .....	E/F p. 47
Nursing (BScN) .....	E p. 47
Orthophonie (B.Sc.S.) .....	F p. 47
Outdoor Adventure Leadership (BPHE) .....	E p. 48
Sciences infirmières (B.Sc.Inf.) .....	F p. 48
Service social (B.S.S. spéc.) .....	F p. 48
Social Work (HBSW) .....	E p. 49
Sport Psychology (BA) .....	E/F p. 49

### FACULTY OF MANAGEMENT

Business Administration (BBA) .....	p. 52
• Accounting (BBA) .....	E/F p. 52
• Entrepreneurship (B.A.A.) .....	F p. 52
• Finance (BBA) .....	E/F p. 52
• General (BBA) .....	E/F p. 52
• Gestion internationale (B.A.A.) .....	F p. 53
• Human Resources Management (BBA) .....	E p. 53
• Marketing (BBA) .....	E p. 53
Sports Administration (H.B.Com. SPAD) .....	E p. 53



### FACULTY OF SCIENCE, ENGINEERING, AND ARCHITECTURE

Architectural Studies (BAS) .....	E** p. 56
Behavioural Neuroscience (B.Sc.) .....	E p. 56
Biochemistry (B.Sc.) .....	E/F p. 57
Biology (B.Sc.) .....	E/F p. 57
• Biomedical Biology (B.Sc.) .....	E/F p. 57
• Zoology (B.Sc.) .....	E p. 62
Chemistry (B.Sc.) .....	E p. 58
Computer Science (B.Cosc.) .....	E p. 59
• Game Design (B.Cosc.) .....	E p. 59
Earth Sciences (B.Sc.) .....	E p. 58
Engineering	
• Chemical (optional co-op) (B.Eng.) .....	E p. 59
• Mechanical (optional co-op) (B.Eng.) .....	E p. 60
• Mining (optional co-op) (B.Eng.) .....	E p. 60
Forensic Science (B.Sc.) .....	E p. 61
Interdisciplinary Science (B.Sc.) .....	E/F p. 61
Pharmaceutical Chemistry (B.Sc.) .....	E p. 61

**E** = offered in English **F** = offered in French

**\*** = online only

**\*\***= some courses are also offered in French

Full course and program descriptions can also be found at [laurentian.ca/undergraduate-programs](http://laurentian.ca/undergraduate-programs).

For a list of certificates, graduate studies and professional degrees, see page 63.

The information contained in this guide is accurate as of August 31, 2024.



# The Faculty of ARTS



<b>Criminal Justice (BA)</b> .....	E p. 36
<b>Criminology (BA)</b> .....	E/F p. 36
<b>Economics (BA)</b> .....	E p. 36
<b>English Literature, Media and Writing (BA)</b> ..	E p. 36
<b>Equity, Diversity and Human Rights (BA)</b> .....	E/F p. 37
<b>French as a Second Language (BA)</b> .....	E p. 37
<b>Gerontology – online only (BA)</b> .....	E p. 37
<b>History (BA)</b> .....	E p. 38
<b>Interdisciplinary Studies (BA)</b> .....	E/F p. 38
<b>Law and Justice (BA)</b> .....	E/F p. 38
<b>Psychology (BA/B.Sc.)</b> .....	E/F p. 39
<b>Sociology (BA)</b> .....	E/F p. 39

Upon completion of an Arts degree, credits obtained must include 6 credits in each of the following 3 pillars: Linguistic Awareness, Indigenous Content, and Scientific Literacy. Consult our website at [laurentian.ca/BArequirements](http://laurentian.ca/BArequirements) – searching by program – for the complete list of courses that may be used to fulfill each requirement.



*The Psychology program at Laurentian is exactly what I was looking for.*



It is a flexible program with both in-person and online courses, and it also allows me to explore other subjects such as History through elective credits. I had the opportunity to focus my studies specifically on child psychology as my hope is to work with children once I graduate.



**MIRABEL IYEKE**  
Psychology, BA, 4<sup>th</sup> year



## WHAT YOU CAN ANTICIPATE:

- Interdisciplinary approach
- Customizable degree
- Small classes
- Supportive faculty
- Ability to achieve a Certificate of Bilingualism
- Wide-ranging career pathways
- Tight-knit program cohorts
- Engaging classes and individualized support
- Opportunities to study abroad
- Community volunteering
- Applied research
- Professional practicums
- Labs
- Travel
- Events and competitions
- Community placements
- Workplace projects



## CRIMINAL JUSTICE, BA

This program is grounded in philosophical, historical, and theoretical approaches to criminal justice. Students develop a critical understanding of the nature, role, and function of our legal and judicial institutions and of the relationship between law and justice. In addition to courses about criminal law and its applications, the program includes courses on public law, interpersonal dispute resolution, the nature of legal authority, theories of judicial decision making, the dilemma of judges faced with immoral laws, and the world's most famous trials in their historical context.

### Sample career outcomes

- Law/Paralegal
- Law enforcement
- Insurance
- Human resources

**Language:** English

### Degree options

- Bachelor of Arts in Criminal Justice (4-year)
- Major in Criminal Justice
- Minor in Criminal Justice

## CRIMINOLOGY, BA

### (CRIMINOLOGIE, B.A.)

The Criminology program is unique in its focus on the relationships between social inequities, crime, and violence in contemporary society and on particular social groups in conflict with the law. Our program explores criminological theories, the institutions of the criminal justice system, social and economic explanations of crime, racial profiling, and policing. Courses utilize a critical lens to evaluate how crime intersects with youth, media, the state, corporations, mass media, healthcare, legislation, and Indigenous peoples. The program allows students to engage with community stakeholders through guest lectures and field placement opportunities.

### Key features

- Gain theoretical and practical knowledge of the criminal justice system and its affiliate institutions.
- The program highlights the importance of the representation and mass incarceration of Indigenous peoples in Canada.
- Learn how pandemics and economic crises impact marginalized groups and Canada's criminal justice system's response.
- Examine case studies and precedents in Ontario and nationwide to gain criminological and historical knowledge.
- Obtain and use the skills learned from community organizations' responses and evidence-based practice to further your career goals.
- Enhance your understanding of environmental, corporate, and state crime at home and worldwide.
- Gain insight into the political economy of war and the global refugee crises in the 21<sup>st</sup> century.
- Also offered online.

### Sample career outcomes

- Community outreach
- Law enforcement
- Youth and juvenile justice
- Correctional institutions

**Language:** English/French

### Degree options

- Bachelor of Arts in Criminology (4-year)
- Major in Criminology
- Bachelor of Arts in Criminology (3-year)
- Concentration in Criminology
- Minor in Criminology

## ECONOMICS, BA

Collect and analyze data, research trends, and evaluate economic issues. The program in Economics gives students a good understanding of economic theories and the analysis of economic problems and policies. Topics covered include Canadian economic policies and affordable housing, unemployment, inflation, and inequality; the economics of natural resource development and the economy of Northern Ontario; environmental policies and the cost benefit analysis of economic activities; monetary policy and the role and responsibilities of the Bank of Canada; and money, financial markets, and international trade.

### Key features

- Understand economic policies involved in Northern Ontario and its largest industries.
- Learn from professors with a wide range of research interests including macroeconomics, labour economics, financial economics, international and comparative economics, alternative economic theories, resource economics, and the economies of Canada and Northern Ontario.
- Join the Economics Students' Association, which organizes social and networking events for students, such as lunches and movie evenings.

### Sample career outcomes

- Assessment officer
- Insurance broker
- Investment broker
- Credit analyst

**Language:** English

### Degree options

- Bachelor of Arts in Economics (4-year)
- Specialization in Economics
- Major in Economics
- Bachelor of Arts in Economics (3-year)
- Concentration in Economics
- Minor in Economics

## ENGLISH – LITERATURE, MEDIA, AND WRITING, BA

Students in Laurentian University's English Literature, Media, and Writing program read widely, learning how imaginative and persuasive writing convinces us that the worlds they depict could be real and that the claims they make are true. Our students develop the skills necessary to think critically about what they read and watch, becoming practiced in grasping and explaining how different forms of writing convey complex ideas and information in sophisticated ways while learning how to develop and refine their writing skills in diverse media. Our program offers students composition-focused courses in creative writing, science and environmental communication, oral traditions, and documentary filmmaking. Students also choose courses that explore a range of contemporary and historical literature and media such as dystopian fiction, children's literature, Indigenous literature and storytelling, medieval and modern drama, women's writing and films, and environmental literature.

### Key features

- Learn to write organized and well-researched reports and essays – a fundamental ability that can be applied to many fields.
- Master critical reading – a central skill in the attention-based economy.
- English literature and composition are teachable subjects for a degree in Education.
- This program prepares students for a wide variety of career outcomes in the public and private sectors.

### Sample career outcomes

- Professional writing and communication
- Education and cultural industries
- Creative writing, filmmaking, and media design
- Information management and public relations

**Language:** English

### Degree options

- Bachelor of Arts (4-year)
- Specialization in English Literature, Media, and Writing
- Major in English Literature, Media, and Writing
- Bachelor of Arts (3-year)
- Concentration in English Literature, Media, and Writing
- Minor in English Literature, Media, and Writing

## EQUITY, DIVERSITY AND HUMAN RIGHTS, BA

### (ÉQUITÉ, DIVERSITÉ ET DROITS DE LA PERSONNE, B.A.)

The program seeks to amplify equity-deserving groups' perspectives and lived experiences. The program engages with community and collaborative-centered approaches to allyship and transformative action. This program prepares students for careers in human resources, law, labour rights education, policy analysis, community and advocacy services, and healthcare. The program draws from several disciplines and includes elective courses from sociology, anthropology, gerontology, criminology, history, law and justice, political science, and psychology. Students can complete the entire program in English or French or as a bilingual program.

### Key features

- Choose your courses from the following areas: Indigenous rights; gender and sexuality; age, disability and mental health; language, religion, race and ethnicity.
- Acquaint yourself with the instruments that promote equality and social justice.
- Inclusivity training is woven deeply into the core of the program.
- The program can be completed either in English or in French or in a combination of both languages.
- Develop your critical thinking and communication skills.
- Prepare for the job market with a background in a wide array of disciplines.
- Also offered online.

### Sample career outcomes

- Human resources
- Policy analysis
- Law
- Advocacy

**Language:** English/French

### Degree options

- Bachelor of Arts in Equity, Diversity and Human Rights (4-year)
- Major in Equity, Diversity and Human Rights
- Bachelor of Arts in Equity, Diversity and Human Rights (3-year)
- Concentration in Equity, Diversity and Human Rights
- Minor in Equity, Diversity and Human Rights

## FRENCH AS A SECOND LANGUAGE, BA

The French as a Second Language program is designed for students whose first language is not French, and who do not have a French cultural background, yet they are seduced by the language, and understand the importance of communicating in French in a country such as Canada. The program covers topics such as French literature, language, linguistics, grammar and cultural expression while taking advantage of the rich cultural activities available locally: theatre, poetry, cinema, music concerts, comedy shows, book launches, exhibits, etc. Alongside their professors, students are immersed in various activities to improve their linguistic and cultural experience in French..

### Key features

- Community partnerships have included: Office of Francophone Affairs at Laurentian University, Place des Arts du Grand Sudbury, Théâtre du Nouvel-Ontario, L'Orignal déchaîné, La Slague, Librairie Panache, Le Voyageur, Le Loup FM, Carrefour francophone, Galerie du Nouvel-Ontario, Centre franco-ontarien de folklore, Cinéfest International Film Festival, Sudbury Indie Cinema.
- Placements and cultural activities in Sudbury's French community.

### Sample career outcomes

- Education
- Linguistics
- Translation and interpretation
- Tourism
- Communications and media
- Public relations
- Journalism
- Government services
- Arts and culture

**Language:** English

### Degree options

- Bachelor of Arts in French as a Second Language (4-year)
- Specialization in French as a Second Language
- Major in French as a Second Language
- Bachelor of Arts in French as a Second Language (3-year)
- Concentration in French as a Second Language
- Minor in French as a Second Language

## GERONTOLOGY, BA

The aging population is booming across the globe. Pursue a degree that provides enhanced knowledge of age-related issues and skills to generate solutions. Gerontology is the study of older people and the issues associated with aging. The Gerontology program is housed in the Faculty of Arts and is open to all BA students as a minor, concentration, major or specialization. Students learn using a multidisciplinary, intergenerational, and cross-cultural approach to aging. The curriculum is based on many disciplines, including physiology, psychology, biology, religious studies, ethics, sociology, and public policy.

**Key features**

- The only program of its kind at the University level in Ontario.
- A field in high demand due to a large demographic of aging adults in Canada.
- Students can gain employment as a Personal Support Worker (PSW) after their first year of studies.
- The program is delivered online in the 3- and 4-year BA degrees.
- The 40-hour internship course provides hands-on experience in the field.
- Numerous placement opportunities are available within the community – hospitals, long term care facilities, older adult care facilities, home service providers and retirement homes.

**Sample career outcomes**

- Retirement home administration
- Public health
- Occupational therapy
- Law and insurance

**Language:** English**Delivery method:** Online only**Degree options**

- Bachelor of Arts in Gerontology (4-year)
- Specialization in Gerontology
- Major in Gerontology
- Bachelor of Arts in Gerontology (3-year)
- Concentration in Gerontology
- Minor in Gerontology
- Certificate in Gerontology

**HISTORY, BA**

Focused on the acquisition, development, and application of professional and theoretical skills, studying history prepares students to meet the demands and challenges of a diversified and globalized economy. As versatile graduates, History students are found in many professional fields: education, traditional and digital media, the public sector (federal, provincial, and municipal), the film and video game industries, entrepreneurship, non-profit organizations, the private sector, community development, museums, and more.

**Key features**

- Craft a teachable subject for Education with classes designed to support teacher preparation.
- Explore the history of games, film, war, crime, family, business, and more.
- In your 4<sup>th</sup> year, enjoy one-on-one faculty guidance researching your optional thesis in history.
- Unique opportunity to research Northern Ontario's history incorporating archives and artifacts.
- Keep on top of the latest debate and the most important sources for Canadian, North American, and European history with guest speakers and public seminars.
- Applied work that prepares you for the reality of the job market.
- Innovative and experiential education.
- Also offered online.

**Sample career outcomes**

- Education
- Media and entertainment
- Professional and creative writing
- Public service

**Language:** English**Degree options**

- Bachelor of Arts in History (4-year)
- Specialization in History
- Major in History
- Bachelor of Arts in History (3-year)
- Concentration in History
- Minor in History

**INTERDISCIPLINARY STUDIES, BA  
(ÉTUDES INTERDISCIPLINAIRES, B.A.)**

The program in Interdisciplinary Studies allows students to organize their own academic interests around a central theme or focus. Students will design their BA program with the guidance of the Interdisciplinary Studies Committee. The individualized course map will consist of a thematic field of interest with course options in three Arts disciplines, approved by the Committee and reviewed annually. This Major will be of particular relevance to self-motivated and mature students. Students must combine the 42-credit Major in Interdisciplinary Studies with one or two 24-credit Minors to complete their 4-year BA degree.

**Key features**

- Work closely with faculty members.
- Explore your interests to create a degree tailored to your interests.
- Follow your own individualized plan of study.
- Also offered online.

**Sample career outcomes**

- Professional writing and communication
- Information management
- Filmmaking and video production
- Law and civil service

**Language:** English/French**Degree options**

- Bachelor of Arts in Interdisciplinary Studies (4-year)
- Major in Interdisciplinary Studies

**Additional requirements**

Approval of a proposed individualized program by the Interdisciplinary Studies in Arts Committee.

**LAW AND JUSTICE, BA****(DROIT ET JUSTICE, B.A.)**

The Law and Justice program promotes an understanding of why the law is as it is, its historical development, and its relationship to economic, social, and political ideas and conditions. This approach clearly distinguishes us from law schools, whose mandate is to prepare students for the practice of law in accordance with guidelines established by the Law Society.

**Key features**

- The program in Law and Justice is one of only a few in Canada in which one can study law as a complex human and social phenomenon.
- Students consider legal issues from a variety of disciplinary perspectives, both with guidance from the core faculty and through law-related courses in history, Indigenous studies, philosophy, psychology, and sociology.
- The Ontario Ministry of Education recognizes law as a teachable subject.

**Sample career outcomes**

- Law school – Lawyer
- Education
- Law enforcement/Corrections
- Human resources

**Language:** English/French**Degree options**

- Bachelor of Arts in Law and Justice (4-year)
- Specialization in Law and Justice
- Major in Law and Justice
- Major in Criminal Justice
- Bachelor of Arts in Law and Justice (3-year)
- Concentration in Law and Justice
- Minor in Law and Justice
- Minor in Criminal Justice

**PSYCHOLOGY, BA/B.Sc.****(PSYCHOLOGIE, B.A./B.Sc.)**

The program in Psychology provides a solid foundation in the scientific study of human behaviour and the related psychological, social, and biological processes. Psychology also offers an excellent opportunity to learn research skills. The program offers courses in developmental psychology, neuroscience, psychopathology, cognition, culture, emotion, and much more. Want to get hands-on learning experience? You can earn course credits outside of the classroom with our research practicum course. Our faculty offer opportunities to learn how to use eye movements to study human cognition, study stress and eating, analyze facial movements to detect deception, study the impact of playing video games on our attention, study various issues in children through to the elderly, as the role of individual differences, such as perfectionism, on well-being and positive psychology.

**Key features**

- Flexible degree opens doors to many different career possibilities.
- Work Integrated Learning Opportunities: Research practicums, lab-based courses, and volunteer opportunities
- Opportunities for research with professors at the undergraduate level
- Also offered online

**Sample career outcomes**

- Non-profit agencies
- Psychometrics
- Medical school
- Mental health related fields

**Language:** English/French**Degree options**

- Bachelor of Arts in Psychology (4-year)
- Bachelor of Science in Psychology (4-year)
- Specialization in Psychology (BA or B.Sc.) (with or without thesis)
- Major in Psychology (BA or B.Sc.)
- Bachelor of Arts in Psychology (3-year)
- Concentration in Psychology
- Minor in Psychology
- Minor in Experimental Psychology
- Minor in Health and Disability
- Minor in Intergroup Relations
- Certificate in Social Research Methods

**SOCIOLOGY, BA****(SOCIOLOGIE, B.A.)**

Study society's origins, development, organization, networks, and institutions. The diverse expertise of program faculty provides students with a range of course topics that include children, youth, and the family, sexuality, disability, Indigenous Peoples, cultural marginality, social inequality, education and pedagogy, the environment, immigration, globalization, labour, pop culture, social movements, media, and the criminal justice system. Students will have the research skills to understand, validate, expand, and challenge existing social facts and theories while providing a competitive edge in the job market. Students will be exposed to a wide selection of classical, modern, and contemporary social theories and learn how to use theory to frame and make sense of social problems. Sociology offers students the skills and knowledge to critically understand and challenge social behaviour, societal norms, and how the social world operates.

**Key features**

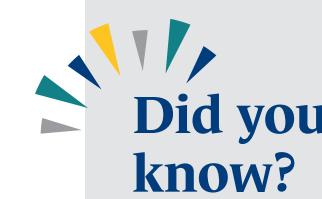
- Prepare for the job market with a strong background in a wide range of research techniques and practical training in conducting research.
- Develop and enhance your critical thinking and communication skills.
- Gain specialized skills in applied social research and practical training in conducting meaningful research.
- Build community and job market connections through community-based research and placement opportunities.
- Concentration and Minor are also offered online.

**Sample career outcomes**

- Policy Analyst
- Social Scientist
- Human Rights Officer
- Child Welfare and Social Service Worker

**Language:** English/French**Degree options**

- Bachelor of Arts in Sociology (4-year)
- Specialization in Sociology
- Major in Sociology
- Bachelor of Arts in Sociology (3-year)
- Concentration in Sociology
- Minor in Sociology
- Certificate in Social Research Methods
- Certificate in Family Studies and Human Sexuality



You can now learn Anishnaabemowin in an immersive community-led and culturally rich environment through the new Anishnaabemowin Land-Based Immersion Certificate.



# The Faculty of **EDUCATION** and **HEALTH**



## PROGRAMS IN EDUCATION



<b>Education (Concurrent B.Ed.)</b> .....	E	p. 42
<b>Éducation (B.Éd. concurrent)</b> .....	F	p. 42
<b>Éducation (B.Éd. consécutif)</b> .....	F	p. 42
<b>Éducation (B.Éd. consécutif, en plusieurs parties)</b> .....	F	p. 43

*My experience in the  
Concurrent Education  
program was amazing.*

A blend of course instruction and practical hands-on experience through placement practicums, the program provides students with all the stepping stones required for a smooth transition into the classroom. Not only did I acquire the knowledge and tools to become a successful educator, but the relationships I developed with the faculty and the friendships I formed with my peers created a sense of community that I will always cherish.



### **MARLINA FORGIONE**

Concurrent Education,  
Spring 2024 Graduate



## WHAT YOU CAN ANTICIPATE:

- Multiple placement opportunities that meet accreditation requirements
- Several degree combinations available (Arts, Science, Social Work, Adventure Leadership, etc.)
- Accreditation standing
- Faculty-level student clubs
- Small classes, tight-knit program cohorts and supportive faculty
- Flexibility to achieve a Certificate of Bilingualism
- Engaging classes and individualized support
- Community volunteering opportunities
- Applied research and case studies
- Co-operative programs and field trips
- Professional practicums
- Labs
- Travel, events and competitions
- Internships and workplace projects



## EDUCATION, B.Ed. (Concurrent)

Learn about yourself as you prepare to teach the next generation of eager students. Graduate a year ahead of most consecutive teacher education programs. Earn credits in specific subjects to be eligible to obtain certification to teach at the Junior/Intermediate level after graduation. Gain hands-on experience through a 15-day placement during third year, a month-long placement immediately after fourth year and two 25-30 day placements in the last year of the 5-year program.

### Key features

- Placement opportunities begin in your third year of studies.
- One of the few Concurrent Education programs in Ontario combining two undergraduate degree designations, to remain at five years in length.
- Apply new skills and knowledge in real-world experiences and with your professors.
- Complete nearly 90 days of practicum, which exceeds provincial requirements.
- Our program has an embedded focus on the history and various teachings of Indigenous People in Canada: First Nation, Metis, and Inuit, which allows for additional practicum opportunities.

### Sample career outcomes

- Teacher
- College instructor
- Museum educator
- Graduate studies

### Language:

### Degree options in Junior-Intermediate

- Bachelor of Arts\*/Bachelor of Education (5-year)
- Bachelor of Science\*/Bachelor of Education (5-year)
- Bachelor of Physical and Health Education\*/Bachelor of Education (5-year)
- Bachelor of Indigenous Social Work\*/Bachelor of Education (5-year)
- Bachelor of Social Work\*/Bachelor of Education (5-year)

**\*Consult laurentian.ca/program/education/pathways for the complete list of program options.**

## ÉDUCATION, B.Éd. (concurrent)

Complete a degree in another discipline while taking courses to meet the requirements for your Bachelor of Education degree. Graduate a year ahead of most consecutive teacher education programs. Earn credits in specific subjects to be eligible to obtain certification to teach at the Junior/Intermediate level after graduation. Gain practical experience through three undergraduate field experience placements, and a month-long Initial Practicum immediately following fourth year.

### Key features

- The Concurrent Education program with the most program combination options in Ontario.
- Complete 2 bachelor degrees in 5 years.
- Students can complete the first year of professional study through online courses while pursuing their undergraduate degree.
- Apply new skills and knowledge in real-world experiences and with your professors.
- Complete your practicum in French language schools.

### Sample career outcomes

- Teacher
- College instructor
- Museum educator
- Graduate studies

**Stream offered:** Junior/Intermediate (grades 4-10)

**Language:** French

**\*Consult laurentian.ca/program/education/pathways for the complete list of program options.**

## ÉDUCATION, B.Éd. (consécutif)

French pre-service teacher education is a two-year program that prepares students to acquire certification to teach in Ontario French-language schools. It aims to help new teaching staff in Ontario take into account 21<sup>st</sup> century realities and stay current of new knowledge in education. Further, it allows students to study in detail pedagogical approaches and class management methods while promoting the integration of new information technologies in teaching, learning and assessment situations. The program emphasizes the understanding of basic principles of human development and the specific needs of students. The program is based on the Ontario curriculum, education legislation and regulations, ethics standards as well as standards of practice in the teaching profession.

### Admission criteria

This program is for individuals who have completed a bachelor's degree from a Canadian university or equivalent degree from abroad recognized by Laurentian University and are pursuing a career in teaching.

### Key features

- Do your placements in French language Ontario schools.
- One of only three Bachelor of Education Programs offered in French within Ontario.
- Take part in research activities.
- Upon completion of your studies, you will be recommended to the Ontario College of Teachers (OCT).
- Students must obtain 18 credits (3 full courses) in a teachable subject.

- Our program has an embedded focus on the history and various teachings of Indigenous Peoples in Canada: First Nation, Metis, and Inuit, which allows for additional practicum opportunities.

### Sample career outcomes

- Teacher
- College instructor
- Museum educator
- Graduate studies

**Language:** French

*All qualifications corresponding to teaching division Junior/Intermediate (grades 4 to 10) will be offered in Year 1 or Year 2.*

### Degree options

- French pre-service teacher training: Primary/Junior – JK to grade 6
- French pre-service teacher training: Junior/Intermediate – grades 4 to 10

## ÉDUCATION, B.Éd. (consécutif, en plusieurs parties)

At Laurentian, you will find everything you need to develop your teaching skills. To enroll in the Baccalauréat en éducation consécutif en plusieurs parties program in French, you must have completed a university degree. Apply now through the Ontario Universities' Application Centre (OUAC).

### Admission criteria

This program is for individuals who have completed a bachelor's degree from a Canadian university or equivalent degree from abroad recognized by Laurentian University and are pursuing a career in teaching.

### Key features

- The format is divided into three years of part-time study, which allows you to earn the certificate of qualification early on and to work as a teacher while completing the program.
- Courses are offered online except for the spring/summer semester of the first year of the program which requires on campus learning.
- Practicum can be done in any French-language school in the Province of Ontario.
- This training program prepares students to become authorized to teach in Ontario's French-language schools.
- This program prepares students to teach in the Junior/Intermediate division (from grades 4 to 10). They must have obtained 18 credits (3 full courses) in a teachable subject.

### Sample career outcomes

- Teacher
- College instructor
- Museum educator
- Graduate studies

**Language:** French

### Degree options

- French pre-service teacher training, Junior/Intermediate division, from grades 4 to 10 (60 credits)

**Laurentian University offers multiple professional pathways for completing a bachelor's degree in Education with one option in English and three in French as follows:**

### PATHWAY 1 – B.Éd. concurrent / 5 years (French program)

- Multiple degree pathways
- Students must obtain 18 credits in a teachable subject

### PATHWAY 2 – B.Éd. consécutif / 2 years following successful completion of undergraduate program (French program)

- Choose from one of two streams offered, Primary/Junior (JK-grade 6) or Junior/Intermediate (grades 4 to 10). For admission to the Junior/Intermediate program, 18 credits in a teachable subject obtained at the undergraduate level are required.

### PATHWAY 3 – B.Éd. consécutif, en plusieurs parties / 3 years following successful completion of undergraduate program (French program)

- Courses are offered online throughout the year with the exception of one week on-campus learning over the summer period in the course of your studies.
- This program prepares students to teach in the Junior/Intermediate division (from grades 4 to 10). They must have obtained 18 credits in a teachable subject.
- The format is divided into three years of part-time study, which allows you to earn the certificate of qualification early on and to work as a teacher while completing the program.

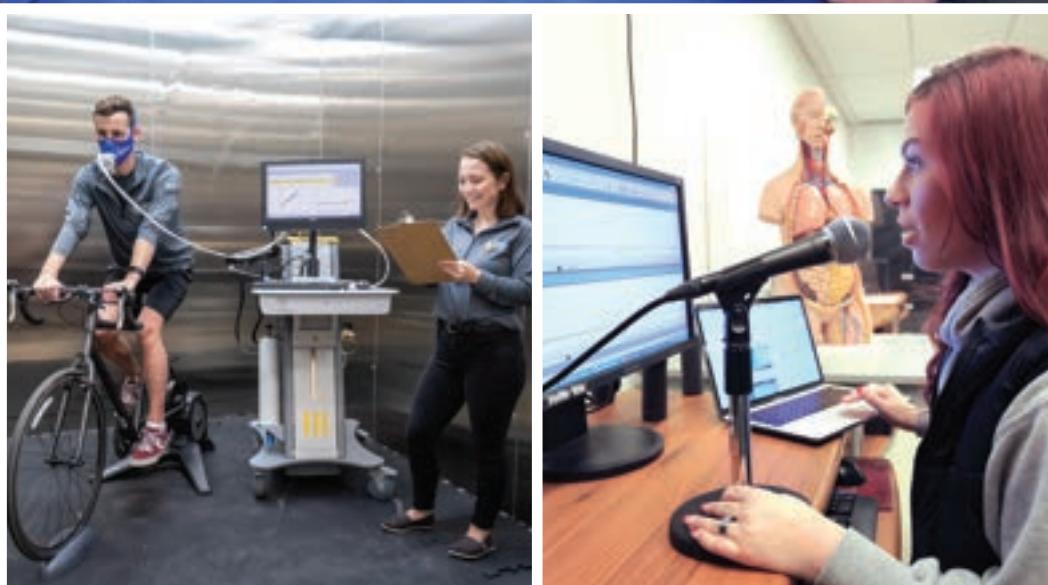
**Consult laurentian.ca/program/education/pathways for detailed information.**



**Did you know?**

Laurentian also offers comprehensive professional development opportunities once you have graduated and are active in your profession.





# The Faculty of **EDUCATION** and **HEALTH**



## PROGRAMS IN HEALTH

<b>Health Promotion (BPHE)</b> .....	E	p. 46
<b>Indigenous Social Work (HBISW)</b> .....	E	p. 46
<b>Kinesiology (B.Sc.)</b> .....	E/F	p. 46
<b>Kinesiology (BPHE)</b> .....	E/F	p. 47
<b>Nursing (BScN)</b> .....	E	p. 47
<b>Orthophonie (B.Sc.S.)</b> .....	F	p. 47
<b>Outdoor Adventure Leadership (BPHE)</b> .....	E	p. 48
<b>Sciences infirmières (B.Sc.Inf.)</b> .....	F	p. 48
<b>Service social (B.S. spéci.)</b> .....	F	p. 48
<b>Social Work (HBSW)</b> .....	E	p. 49
<b>Sport Psychology (BA)</b> .....	E/F	p. 49



I knew from a young age that I wanted to pursue a career in health. I discovered the Health Promotion program at Laurentian and

*I was immediately drawn to the program's global approach to health education and its exploration of the various careers available in the field of health.*

This broad approach, along with the support of faculty members and lab technicians, has allowed me to explore my interests and passions, and I am now on track to a career in Occupational Therapy.

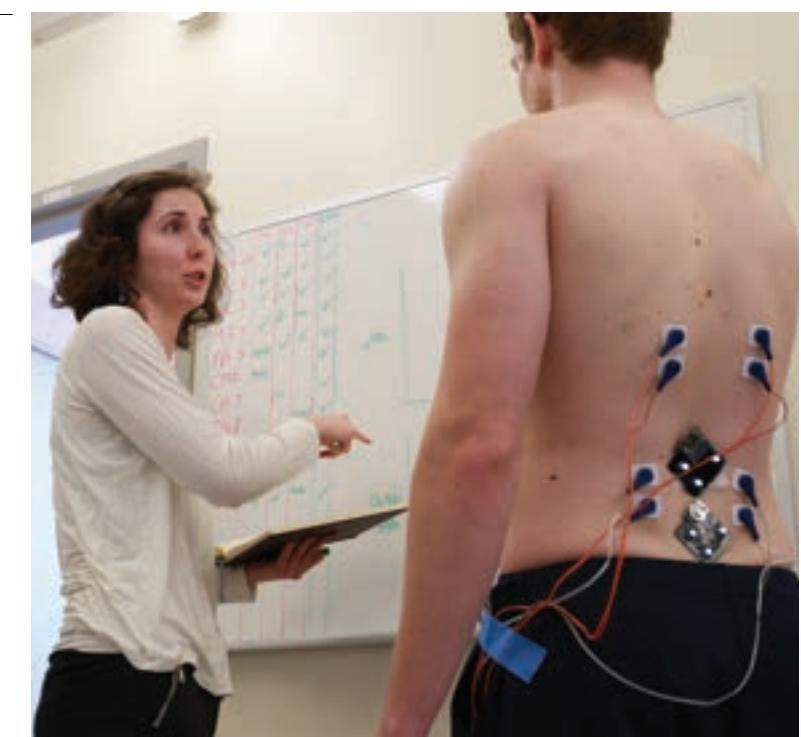


**KATHRIN  
BUCHOWSKI**  
Health Promotion, 2<sup>nd</sup> year



## WHAT YOU CAN ANTICIPATE:

- Accreditation standing (where applicable)
- Outstanding career prospects
- Supportive faculty
- Placement opportunities and internships in the community and beyond
- Experiential learning
- Work-integrated learning opportunities
- Field placements and professional practicums
- Engaging classes and individualized support
- Faculty-level student clubs
- Validation of all recommended certifications
- Applied research and case studies
- Labs
- Travel and study abroad
- Community volunteering
- Workplace projects
- Numerous graduate study opportunities



## HEALTH PROMOTION, BPHE

Accredited by the Canadian Council of University Physical Education and Kinesiology Administrators – CCUPEKA-CCAUEPK

Become a leader in health and wellness with a well-rounded approach toward community health and health education. Learn the skills required for health promotion, health sciences, and teaching, with the ability to minor in areas such as Biochemistry, Business Administration, Computer Science, and Gerontology to name a few. The program places a strong emphasis in learning and working with marginalized populations within the field and its curriculum uses a well-rounded approach and hands-on experience to give you the skills needed to work in various provincial and global health settings.

### Key features

- The Health Promotion program can be studied in conjunction with Concurrent Education in English or French.
- Two high impact Internships are possible in this program. Health Promotion Practicums (40hrs each) are also encouraged for shorter exposure to health-related fields and agencies.
- Gain an understanding of international health issues through the Health Promotion Without Borders program, which leads students to places such as Kenya, Zimbabwe, and Cameroon.
- The Health Promotion Alumni mentorship program offers students the opportunity to be paired with a former Laurentian alumna/alumnus to counsel and advise them towards their future career goals.
- Health Promotion students have the option of becoming a registered Kinesiologist pending the completion of a post-graduate exam with the College of Kinesiologists.
- One of the pathways available for this program is to pursue 80% of the course curriculum in French.

### Sample career outcomes

- Medical school/Allied health fields
- Education
- Certified health promoter
- Graduate studies
- Nursing fast-track

**Language:** English / some courses (80%) also available in French

### Degree options

- Bachelor of Physical and Health Education in Health Promotion (120 cr.)

## INDIGENOUS SOCIAL WORK, HBISW

Accredited by The Canadian Association for Social Work Education (CASWE-ACFTS)

Gain knowledge and skills from an accredited program leading to registration and a license from the provincial social work body. This accredited degree offers the knowledge, skills, and experience you need to work effectively with Indigenous and non-Indigenous communities. Develop and increase your knowledge and skills to work with Indigenous peoples and all communities through two field education placements of 700 hours in total. Endorsed by the School of Indigenous Relations, students will learn about Anishinaabe/Indigenous traditional teachings, theories and practices from Indigenous faculty and staff.

### Key features

- Open to all students regardless of background or heritage.
- 700 placement hours (300 hours in the 3<sup>rd</sup> year and 400 hours in the 4<sup>th</sup> year) working directly with Indigenous communities.
- Program is recognized and accredited by the Canadian Association for Social Work Education (CASWE) and leads to a provincial social work registration and license from the Ontario College of Social Workers and Social Service Workers (OCSWSSW).
- Offered on campus or online, full-time or part-time.

### Sample career outcomes

- Child welfare
- Mental health
- Correctional services (provincial/federal)
- Community development

**Language:** English

### Degree options

- Honours Bachelor of Indigenous Social Work (CASWE-ACFTS Accredited)

## KINESIOLOGY, B.Sc.

(KINÉSIOLOGIE, B.Sc.)

Accredited by the Canadian Council of University Physical Education and Kinesiology Administrators (CCUPEKA) and recognized by College of Kinesiologists of Ontario

The Kinesiology program allows you to study the scientific principles of human movement such as anatomy, physiology, exercise physiology, biomechanics, motor control, ergonomics, and exercise prescription. Enhance your skills with an optional major research project or applied internships in rehabilitation, ergonomics, and gerontology in the final year of the program. Gain hands-on experience in both laboratory and classroom environments.

### Key features

- Practice your skills in brand new lab spaces designed specifically for Kinesiology students.
- Learn to guide healthy movement through ergonomics, rehabilitation, and physical therapy.
- Complete an internship for hands-on experience and have the option of enhancing your degree with an undergraduate thesis course.
- Tailor your degree and pursue your areas of interest.

### Sample career outcomes

- Rehabilitation and exercise therapy
- Ergonomics and health and safety
- Registered kinesiologist
- Sport equipment technology and design industries

**Language:** English/French

### Degree option

- Bachelor of Science in Kinesiology (120 cr.)

## KINESIOLOGY, BPHE

(KINÉSIOLOGIE, B.E.P.S.)

Accredited by the Canadian Council of University Physical Education and Kinesiology Administrators – CCUPEKA-CCAUEPK

Regular sports and physical activities improve physical and mental health. For this reason, the need for qualified professionals to oversee the practice of these activities is on the rise. Acquire the skills and abilities needed to respond in physical education, sport, health, and well-being. Our graduates develop the qualities and skills required to become leaders in various professional sectors such as education, health, leisure, sports, outdoors, etc.

### Key features

- Enjoy one of the best faculty/student ratios in the province.
- In addition, besides the physical education and health courses, you can choose 45 credits in another discipline for your training.
- Students admitted to the program have a sports background at various levels and want to work in physical activity and health.
- Enjoy your studies in newly renovated, state-of-the-art facilities.
- This program can be studied in conjunction with the Concurrent Education program.
- Theoretical courses, internships, sports activities, and laboratories are offered to prepare you for several careers.

### Sample career outcomes

- Education
- Health and fitness consultant
- Recreational activities
- Medical and paramedical studies

**Language:** English/French

### Degree option

- Bachelor of Physical and Health Education (120 cr.)

## NURSING, BScN

Accredited by the Canadian Association of Schools of Nursing (CASN) (Also see Sciences infirmières p.48)

The Laurentian University English BScN program has been educating and preparing students to enter the nursing profession for over 50 years. In the undergraduate curriculum students will engage in classroom, laboratory, and clinical learning experiences. Students will have the opportunity to practice nursing within a variety of contexts and with diverse populations. Graduates of the BScN program will be prepared to meet entry to practice competencies and standards, engage in self-directed professional practice, and make professional decisions guided by evidence informed nursing knowledge using clinical reasoning and critical thinking.

### Key features

- Clinical experiences begin in Year 1
- Nearly 1,000 hours of practical, hands-on experience through placements
- Small class, laboratory, and clinical groups
- Clinical opportunities in both acute care and community settings
- A minimum intake of six seats is designated each year for First Nations, Métis or Inuit students.
- Opportunity for graduate studies (Master of Science in Nursing: Thesis or Nurse Practitioner Stream)

### Sample career outcomes

- Nursing
- Graduate studies
- Teaching
- Health administration

**Language:** English

### Degree options

- Bachelor of Science in Nursing (4-year)

### Program requirements (included but not limited to):

- Proof of Immunization
- Vulnerable Sector Record Check
- Standard First Aid and CPR Level BLS (Basic Life Support)

A detailed list of all program requirements is made available to applicants upon their acceptance to the English BScN program.

The Laurentian University 4-year BScN degree is also offered at Northern College of Applied Arts and Sciences. For the BScN Collaborative College Partnership, apply through [ontariocolleges.ca](http://ontariocolleges.ca).

## ORTHOPHONIE, B.Sc.S.

Accredited by The Council for Accreditation of Canadian University Programs in Audiology and Speech-Language Pathology – CACUP-ASLP

The French-language programme in speech-language pathology takes an interdisciplinary approach to studying human communication disorders, all while making connections between the human, social, natural, physical, and cognitive sciences. The goal of this unique program is to train clinicians who can conduct thorough analyses of language (oral and written), speech, and voice disorders, including resonance disorders, stuttering, dysphagia, neurological communication disorders, developmental language disorders and cognitive linguistic issues in adolescents and adults. After completing this four-year program and a two-year master's degree, the student is prepared to enter the workforce as a competent speech-language pathologist. The four-year (specialized) program leads to a Baccalauréat ès sciences de la santé (B.Sc.S.) en Orthophonie. A master's degree in the field is required to become a registered Speech-Language Pathologist in Ontario ([caslpo.com](http://caslpo.com)), in Canada ([oac-sac.ca](http://oac-sac.ca)), and around the world. The master's degree is also offered at Laurentian in French.

### Key features

- The undergraduate degree in Orthophonie is the only program offered at the undergraduate level in North America.
- The language of instruction for the program is French. However, the required readings are mainly in English, and elective courses can be taken in English. This program is therefore suitable for graduates of French immersion programs.
- The courses and activities conducted in the laboratory prepare students to work competently in both languages.
- The B.Sc.S. and the M.Sc.S. (Option A) in Orthophonie are recognized as entry points at the Université de Moncton for the respective master's and doctoral programs in research psychology.

**Sample career outcomes**

- Speech-Language Pathology
- Education
- Linguistics
- Orthopedagogy

**Language:** French**Degree options**

- Baccalauréat ès Sciences de la santé in Orthophonie (4-year)

**OUTDOOR ADVENTURE LEADERSHIP, BPHE**

Gain valuable leadership skills, be market-ready and driven to succeed, with some of the best outdoor leadership training in Canada. Get hands-on experience and earn provincially and nationally recognized technical certifications in field leadership, canoe tripping, and wilderness emergency first aid. You will complete an internship with leading outdoor adventure industries and lead a multi-week expedition. Self-motivated and passionate students will excel in the small, interactive classes, focusing on leadership, managing risk, and instructing in remote or austere environments.

**Key features**

- Small class sizes and interactive classroom environments
- Several hours of practical, hands-on experience earned through internships
- Explore remote and rugged landscapes during a 14-day expedition as part of your upper year studies.
- Take advantage of the opportunity to obtain several internationally recognized certifications.

**Sample career outcomes**

- Wilderness/International expedition guiding
- Adventure activity instruction
- Outdoor education
- Corporate adventure training and teambuilding
- EcoHealth promoter/practitioner

**Language:** English**Degree options**

- Bachelor of Physical and Health Education (120 cr.)

**SCIENCES INFIRMIÈRES, B.Sc.Inf.**

Accredited by the Canadian Association for Schools of Nursing (ACESI) (Also see Nursing p. 47)

Choose nursing and contribute to the viability and quality of Canada's healthcare system. The nursing profession offers specialization, leadership, and decision-making opportunities in several health settings, such as hospitals, community healthcare agencies, industry, schools, and home care. Receive training focused on care, health promotion and disease prevention for individuals, families, and communities. Further, at Laurentian, you can take all your nursing courses in French.

**Key features**

- Over 1,000 hours of practical, hands-on experience through placements
- For more than 50 years, the School of Nursing has excelled at preparing students to become registered nurses who are dedicated to their profession.
- Students benefit from small class sizes as well as small lab groups.

- Placements in healthcare settings start as early as the first year. The clinical placements often occur in English settings, and the ability to communicate in English for patient safety is essential.
- At least four spots are set aside for Inuit, Metis and First Nation students.
- This program is supported by the Consortium National de Formation en Santé (CNFS).
- Students can continue their studies at the graduate level in a master's program.
- Students can begin taking master's level courses during their BScN.

**Sample career outcomes**

- Acute and community nursing
- Teaching
- Health Administration
- Graduate studies and research

**Language:** French**Degree option**

- Baccalauréat ès Sciences infirmières

**Program requirements**

- Proof of Immunization
- Vulnerable Sector Record Check
- First Aid and CPR Level Health Care Provider (HCP)

If you are already a Registered Practical Nurse (RPN), you can complete your B.Sc.Inf. in 3 years. After you have successfully completed your first year, you are integrated into the 3<sup>rd</sup> and 4<sup>th</sup> year of the existing program.

**SERVICE SOCIAL, B.S.S. Spéc.**

Accredited by the Canadian Association for Social Work Education (ACFTS/CASWE)

Tackle social inequities based on culture, age, gender, sexual identity, religion, health status, political affiliation, socioeconomic status and ethnicity or language. Help advocate for, and promote, social justice and the respect of the rights and freedoms of individuals and communities. Social work is very diversified, and professionals in the field work with individuals, couples, families, small groups, and communities in a variety of contexts and settings, such as child welfare agencies, mental health and addiction centres, schools, hospitals, culture-specific services, and private practice. They also take part in social outreach, community development and social planning on a community level.

**Key features**

- Over 700 hours of practical, hands-on experience through placements
- Program is accredited by the Canadian Association of Social Work Education (CASWE).
- French-language program is offered on the Sudbury campus and online through distance education.
- Precious practical work experience is acquired through 700 hours of practicum in professional settings.
- Unique opportunity to study and practice in Northern Ontario's multicultural communities.
- Certificate in Women's Intervention is also offered.
- Program supported by the Consortium national de formation en santé (CNFS).
- Unique opportunity to enroll in a joint degree program in social work and education (concurrent): B.S.S. Spéc./B.Éd.

**Sample career outcomes**

- Child and family services
- Social work practices
- Addiction treatment centres
- Human rights and freedom advocacy

**Language:** French**Degree options**

- Baccalauréat spécialisé en service social (4 years)
- Certificate in Intervention auprès des femmes

**SOCIAL WORK, HBSW**

Accredited by The Canadian Association for Social Work Education (CASWE-ACFTS)

Pursue a career in making society a better place for everyone. Working holistically, you will have the opportunity to promote positive change with individuals, couples, families, and communities. Work with community organizations, local, provincial, and federal government and policies, and social movements to level the playing field and provide people opportunities to grow and develop into their best selves. Small class sizes and opportunities to work closely with peers and professors within a Northeastern Ontario context are keys to student success.

**Key features**

- Complete 700 hours of practical, hands-on experience through field placements in a wide variety of professional settings.
- Program is accredited by the Canadian Association for Social Work Education (CASWE) and graduates can apply for a provincial social work registration and license from the Ontario College of Social Workers and Social Service Workers (OCSWSSW).
- Unique opportunity to enroll in a joint degree program in Social Work and Education: HBSW/B.Ed.
- Unique geographic location offers an exceptional experience studying and working in Northeastern Ontario's multicultural communities.
- Offered on-campus in small classes.

**Sample career outcomes**

- Child and family services
- Mental health services
- Addiction treatment
- Gerontology

**Language:** English**Degree options**

- Honours Bachelor of Social Work (4-year) (CASWE-ACFTS Accredited)
- Honours Bachelor of Social Work and Education (Concurrent)
- NEW: 1-year BSW for applicants with a non-BSW honours degree (80% or higher average) with 2-years of voluntary and/or professional full-time or part-time work experience related to social work.

**SPORT PSYCHOLOGY, BA**

(PSYCHOLOGIE DU SPORT, B.A.)

Learn how to support peak performance in elite and developmental sport, as well as physical activity contexts. Study with world renowned sport and exercise psychology researchers and practitioners in one of few programs of its kind in Canada. Gain experience and knowledge that can be applied to many professional workplace settings. Work with athletes, coaches, and parents on various topics, including competition, competition preparation, injury rehabilitation, communication, team building, and career / life transitions.

**Key features**

- One of few programs of its kind in Canada.
- This program can be studied in conjunction with the Concurrent Education program or continue your studies at the graduate level in the master's program.
- Gain hands-on experience by completing internships in the community.
- Get practical experience working with coaches and teachers in the field, psychological assessment protocols, stress management techniques, conflict resolution, motivation and group dynamics, goal setting, and culturally safe interventions.

**Sample career outcomes**

- Sport psychologist
- Sport psychology consultant
- Education
- Coaching

**Language:** English/French**Degree options**

- Bachelor of Arts in Sport Psychology (120 cr.)

**Did you know?**

A new Peer Wellness program at Laurentian is fostering peer support relationships amongst students dealing with mental health challenges. Shared experiences and coaching techniques alleviate stigma and enable self-help pathways to better mental health.



# The Faculty of **MANAGEMENT**



**Business Administration (BBA)** ..... E/F p. 52

- **Accounting (BBA)** ..... E/F p. 52
- **Entrepreneurship (B.A.A.)** ..... F p. 52
- **Finance (BBA)** ..... E/F p. 52
- **General (BBA)** ..... E/F p. 52
- **Gestion internationale (B.A.A.)** ..... F p. 53
- **Human Resources Management (BBA)** ..... E p. 53
- **Marketing (BBA)** ..... E p. 53

**Sports Administration (H.B.Com. SPAD)** ..... E p. 53



I wanted to find a university that would allow me to pursue an education in Business with a focus in Marketing, that would also feel welcoming and the right fit for me.

***Laurentian was an ideal choice.***

I love my program and the vast business topics it covers. Faculty members are very supportive and encouraging. I've made lots of new friends and I found a job on campus as a Recruitment Ambassador – all while working towards my degree.



**PARMIDA SEDIGHI**  
Business Administration,  
1<sup>st</sup> year



## WHAT YOU CAN ANTICIPATE:

- Opportunities to work and study abroad
- Paid internships, placements, case studies
- Diverse, vast, and well-connected alumni network
- Supportive faculty
- Engaging classes and individualized support
- Among highest earnings post-grad
- Various student clubs
- Advanced standing in the MBA
- Integrated CPA, CFA, CHRP courses towards accreditation where applicable
- Integrated case course to prepare students for success in the professional program
- Opportunities to work in multinational corporations and foreign organizations
- National/International field trips to work with sports teams (SPAD)
- Opportunities to participate in events and competitions
- Opportunities to apply knowledge and skills to community and workplace projects



## BUSINESS ADMINISTRATION, BBA

### (ADMINISTRATION DES AFFAIRES, B.A.A.)

Prepare for a career in management in a large company or, better yet, in your very own business. The flexible business administration program, with an option to study part-time, focuses on developing skills that will allow you to take on management positions in the ever-changing world of business. Become an expert in a specific field: finance, marketing, accounting, human resource management or operations management. Contribute to research projects and leave your mark on your community.

#### Key features

- Benefit from practical field experience through an internship.
- Study in small classes, which allow for more interaction among students and direct access to professors.
- The business administration program – in addition to developing general knowledge of businesses – promotes critical thinking, analysis, and assessment skills, problem-solving, oral, and written communications, and teamwork. All these skills will help you better understand and take part in the evolution of the ever-changing business world and give you greater insights on challenges faced by business as you prepare to assume management roles.
- Also offered online for part-time studies.

#### Sample career outcomes

- Entrepreneur
- Public service
- Certified Professional Accounting (CPA)
- Finance/banking and investment companies
- Marketing

#### Language:

#### Degree options – English

- Bachelor of Business Administration (BBA)
- BBA in Accounting
- BBA in Finance
- BBA in Human Resources Management
- BBA in Marketing

#### Degree options – French

- *Baccalauréat en Administration des affaires (B.A.A.)*
- *B.A.A. en finance*
- *B.A.A. en comptabilité*
- *B.A.A. en entrepreneurship*
- *B.A.A. en gestion internationale*

#### Internship

The internship elective pairs students with an employer to complete a 14 to 16-week placement. This format provides students with a chance to work in a professional environment, to gain valuable experience while often leading to full-time employment opportunities following graduation. The internship is completed in one placement course (6 credits) and is available to students who complete their courses with a minimum 70% average.

### ACCOUNTING (BBA) / COMPTABILITÉ (B.A.A.)

As a pathway to the Chartered Professional Accountant (CPA) designation, the Faculty of Management is committed to working with the CPA Association to ensure broad career opportunities for its graduates. The Bachelor of Business Administration in Accounting program provides the flexibility of multiple career options across the globe. Students who graduate with a BBA in Accounting will have completed the CPA preparatory stage (CPA PREP) and are eligible to apply for admission in a CPA Professional Education Program (CPA PEP).

#### Sample career outcomes

- Chartered professional accountant (CPA)
- External auditor
- Tax advisor/Taxation specialist
- Controller

### ENTREPRENEURSHIP (B.A.A.)

This innovative collaborative program prepares graduates to launch and manage new businesses, and to advise small and medium business owners and managers. Students may choose to start and run their own business while studying and earning degree credits. Several specialized courses emphasize experiential, creative and innovative activities within various businesses and organizations allowing students to work in concrete settings in real time

#### Sample career outcomes

- Business owner
- Manager of a small or medium business
- Manager of social or non-profit organizations
- Small business advisor in financial institutions

### FINANCE (BBA) / FINANCE (B.A.A.)

The program offers courses in corporate finance, investment management, portfolio management, financial institutions management, international finance, as well as many other specialization courses. Finance graduates are prepared for careers in a wide-ranging roles and scope of responsibility in both the public and private sectors.

#### Sample career outcomes

- Insurance agent/Underwriter
- Financial analyst/Financial planner
- Finance executive
- Wealth management

### GESTION INTERNATIONALE (B.A.A.)

Graduates of this program may start their own international business and/or pursue a career with exporting companies, various types of foreign trade organizations, international bodies such as the World Bank and the UN, consulting firms, brokerage firms, transportation or trading companies, or public institutions such as government bodies and agencies dedicated to international trade affairs.

#### Sample career outcomes

- Export
- Logistics management/Import-export
- International trade brokerage
- Humanitarian aid

### HUMAN RESOURCES MANAGEMENT (BBA)

Graduates of this program are in high demand as they are well prepared to meet the diversified human resource needs of any organization through a flexible and solid foundation in the field. This program includes several of the courses required to obtain the Canadian Human Resources Professional (CHRP) designation.

#### Sample career outcomes

- Certified human resources professional (CHRP)
- Human resource management specialist
- Occupational health and safety
- Risk assessment specialist

### MARKETING (BBA)

The program prepares graduates for careers in all aspects of marketing, within all organization types – consulting firms, all service and industrial sector firms, government, public agencies, as well as private enterprise. Specialized courses emphasize hands-on experiential, creative and innovative activities within partnering organizations where students get to work on real world problems. Courses in venture initiation and venture launching have allowed students to start their own marketing or communications/production firms while earning their degree credits.

#### Sample career outcomes

- Sales representative
- Purchasing agent
- Client account manager
- Advertising and Public relations manager
- Social Media manager

## SPORTS ADMINISTRATION, H.B.Com. SPAD

Get out of the stands and into the boardroom. Earn your business degree while getting experience in the sport industry. Learn from a program designed by Canadian sport leaders and Laurentian professors with over 50 years of alumni and industry contacts. Combine training in business with a foundation in sport theory and practical experience in sport management. Approach sport business from many angles such as finance, statistics, management science, economics, accounting, human resources, sport marketing, operations management, sport media and communications, championship selling, and analytics. Gain real-world experience during a four- to eight-month internship with businesses that include some of the most respected sport organizations in Canada, the United States, and internationally.

#### Key features

- The first degree of its kind in Canada where students earn an H.B.Com. in Sports Administration.
- Gain real-world experience and possible job opportunities through industry consulting as you research, analyze, develop, and deliver industry recommendations to executives and boards.
- Benefit from a well-connected network of alumni and industry executives.
- Take advantage of the training and knowledge gained from a 4- to 8-month internship in a variety of industries, locally and internationally.
- Work collaboratively with a professional sports organization in the fourth-year consulting trip. Past destinations include New York City, Chicago, London (England), and Lausanne (Switzerland).

#### Sample career outcomes

- Professional sport organizations and leagues
- International, national and provincial sport organizations
- Sport sponsorship agencies
- Athlete representation agencies
- Any other industry open to business school graduates

**Language:** English (some courses also offered in French)

#### Degree options

- Honours Bachelor of Commerce SPAD (120 credits)
- Option in Finance
- Option in Human Resources Management
- Option in Marketing
- Specialization in Applied Sport Operations (for SPAD students only)



## Did you know?

As a discipline of study, Business Administration is widely popular for its breadth of options, career outcomes and unlimited potential, as well as for the ongoing market demand for graduates worldwide. As such, our Business Administration programs attract students from around the globe. Here at Laurentian, you will find that international peers provide invaluable experience and context that enrich the classroom learning environment.



# The Faculty of **SCIENCE, ENGINEERING** and **ARCHITECTURE**



<b>Architectural Studies (BAS) .....</b>	E ** p. 56
<b>Behavioural Neuroscience (B.Sc.) .....</b>	E p. 56
<b>Biochemistry (B.Sc.) .....</b>	E/F p. 57
<b>Biology (B.Sc.) .....</b>	E/F p. 57
• <b>Biomedical Biology (B.Sc.) .....</b>	E/F p. 57
• <b>Zoology (B.Sc.) .....</b>	E p. 62
<b>Chemistry (B.Sc.) .....</b>	E p. 58
<b>Computer Science (B.Cosc.) .....</b>	E p. 59
• <b>Game Design (B.Cosc.) .....</b>	E p. 59
<b>Earth Sciences (B.Sc.) .....</b>	E p. 58
<b>Engineering (B.Eng.) .....</b>	E p. 59
• <b>Chemical (co-op) (B.Eng.) .....</b>	E p. 59
• <b>Mechanical (co-op) (B.Eng.) .....</b>	E p. 60
• <b>Mining (co-op) (B.Eng.) .....</b>	E p. 60
<b>Forensic Science (B.Sc.) .....</b>	E p. 61
<b>Interdisciplinary Science (B.Sc.) .....</b>	E/F p. 61
<b>Pharmaceutical Chemistry (B.Sc.) .....</b>	E p. 61

\*\* = some curriculum courses are also offered in French



I wasn't sure which area of science I wanted to pursue in university until Laurentian visited my high school and I discovered their Biomedical Biology program. After taking a tour of the campus, I knew this was the right program and the right university for me.

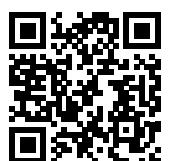


*The faculty and lab technicians have been great at answering my questions and offering support when needed.*

I've made lots of new friends in my program, and I can't wait to explore courses in anatomy, cellular biology and epidemiology.

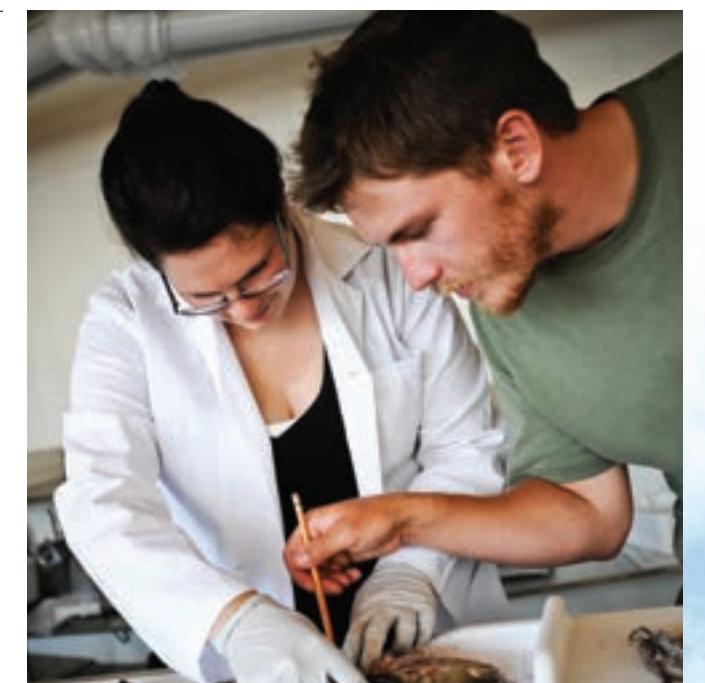


**NICOLE LUCIANI**  
Biomedical Biology, 1<sup>st</sup> year



## WHAT YOU CAN ANTICIPATE:

- Extensive hands-on labs, starting in 1<sup>st</sup> year
- Multidisciplinary, interdisciplinary, transdisciplinary
- Moderately sized classes allow for faculty/student engagement and individualized support
- Accreditation standing where applicable
- Co-op opportunities in many programs
- Access to research-grade equipment
- Field work experiences
- Connectivity with community partners
- Research experience at the undergraduate level
- Opportunities to interact with graduate-level students
- Access to leading research centres (Vale Living with Lakes Centre, Perdue Analytical Centre, The Foundry – ideation and innovation spaces) and many more
- Dedicated laboratories (science and engineering), workshops (engineering and architecture) and studio spaces (architecture)
- Relevant summer work opportunities
- Faculty-level student clubs and amenities
- Numerous graduate study opportunities





## McEWEN School of Architecture École d'architecture

Canada's newest architecture school, the McEwen School of Architecture is located at the crossroads of the City of Greater Sudbury in the downtown core. The School's award-winning building and campus provides an unfolding experiment in emerging pedagogies and diverse cultures. Its unique architecture program highlights design and culture for northern Ontario with an emphasis in developing expertise in wood construction technologies.

**For additional information about the McEwen School of Architecture, please visit [mcewenarchitecture.ca](http://mcewenarchitecture.ca).**

### ARCHITECTURAL STUDIES, BAS

Accredited by the Canadian Architectural Certification Board (CACB-CCCA)

Begin the process of lifelong learning in a tricultural program that is unique in Canada and build a portfolio of exciting and innovative design-build projects. Experience a distinctive architecture program, which highlights design and culture for Northern Ontario with an emphasis on developing expertise in the use of wood and other sustainable materials. Focus on design, culture, technology, and professional practice. Challenge your creativity through the application of practical building solutions for northern climates, considering cultural sensitivities, diverse histories, and community profiles.

#### Key features

- This program is fully accredited by the Canadian Architectural Certification Board (CACB-CCCA).
- Design-Build and Community-Design projects expose students to real community issues and hands-on building experience. Design-Build projects include the design and construction of structures such as ice stations, canoes, saunas, and other northern artifacts.
- At Laurentian, students develop an appreciation for the integration of Indigenous and natural materials in building and site design, as well as cultivate an understanding of the importance of collaboration and interaction with other students, faculty, and community groups.
- Strongly rooted in an innovative 28-week paid co-op education model (two 14-week placements), the first work-term in the architecture program takes place in industry and related fields, while the second work term takes place in an office for architecture or a related design field.
- Benefit from International travel opportunities to countries such as Germany and Norway to study wood construction and design culture in other locations.
- Learn to work with northern communities and help shape your own community upon graduation.
- Extensive practical applications through Design Studio
- Ongoing Design-Build and Community-Design projects
- Design Studio, electives and work term experience offered in French.
- Inclusion of diverse cultural backgrounds, including Franco-Ontarian, First Nation, Métis, and Inuit course content
- Access to Elders and/or Knowledge Carriers in Residence

- A \$30M facility comprising four buildings forming a courtyard that offers unique teaching opportunities onsite in building performance and sustainability.
- Design-Build projects will include structures such as ice stations and birch bark canoes in first and second year.

#### Sample career outcomes

- Architect
- Urban planning
- Community development
- Ecology and sustainability

**Language:** English (some courses also offered in French)

#### Degree options

- Bachelor of Architectural Studies (4-year)

#### Supplementary program requirements

- Portfolio (portfolio webinar and portfolio guidelines at [laurentian.ca/architecture](http://laurentian.ca/architecture) must demonstrate creative work, either in digital or hard-copy format).
- One- to two-page statement of interest (students will elaborate on their interest in architecture as well as their choice of Laurentian University).
- 2 references (names and contact information only; where possible, at least one should be a current teacher).

*Note: Admission selection is based upon overall submission criteria and not solely on grade averages.*

### BEHAVIOURAL NEUROSCIENCE, B.Sc.

Study the relationships that exist between behaviour and the structural, chemical, and electromagnetic organization of the brain. Study a key discipline that strives to relate all aspects of behaviour, experiences, and feelings to changes in the chemistry, cell activity, and physics of the brain. Understand why abnormal changes in the physical properties of the brain are responsible for many psychological and social adaptation problems and why some changes can produce special behaviours, such as unique talents. Enjoy a program that is designed to meet the growing demand for scientists and technicians with a broad knowledge of both behavioural and biochemical sciences.

#### Key features

- Opportunity for third-year students who display exceptional dedication and skill to work in research laboratories on cutting-edge neuroscience projects.
- Research publication opportunities at the undergraduate level.
- All students must complete a fourth-year thesis.
- Emphasis on a broad range of topics, from understanding behaviour to the complex molecular biology of the junctions between nerves and muscles.
- Program prepares students interested in studying human behaviour with neurobiological perspectives.
- Program is designed to meet the growing demand for scientists and technicians with a broad knowledge of both behavioural and biochemical sciences.
- The courses required in this program correspond with admission requirements to medical schools and biomedical and psychology graduate programs.

#### Sample career outcomes

- Research in Neuroscience, Biology or Psychology
- Graduate studies
- Professional schools (medicine, dentistry, etc.)
- Education

**Language:** English (several 1<sup>st</sup> and 2<sup>nd</sup> year courses also offered in French)

#### Degree options

- Bachelor of Science in Behavioural Neuroscience (4-year)
- Specialization in Behavioural Neuroscience

### BIOCHEMISTRY, B.Sc.

#### (BIOCHIMIE, B.Sc.)

4-year program accredited by the Canadian Society for Chemistry (CSC)

Make a difference in the fields of medical research, genetic engineering, biotechnology, forensics, and many others with a degree in biochemistry. Do you see yourself working as a scientist in a role that makes a real difference? With biochemistry, you can help create safe drugs and vaccines, help forensic teams solve crimes through DNA analysis, improve agriculture, develop new and improved diagnostic tests and much more. Study the structure and properties of molecules at the core of life itself. Learn the fundamentals of biochemical principles and practical techniques that you can apply in a wide range of industries, and across many different professions.

#### Key features

- The 4-year program is accredited by the Canadian Society for Chemistry (CSC).
- Become involved in research projects with professors and scientists on campus, at the Health Sciences North Research Institute or the Northern Ontario School of Medicine University.
- Lab sessions in newly renovated spaces provide a hands-on approach to instrumentation.
- Small classes provide unique opportunities (e.g. paid teaching assistantships, one-on-one instruction during labs, use of research-grade equipment).
- Participate in the co-op program to gain paid work experience in your field during your studies.

#### Sample career outcomes

- Research and development
- Clinical biochemistry
- Professional school (dentistry, medicine, optometry, veterinary medicine, pharmacy, etc.)
- Laboratory management

**Language:** English/French

#### Degree options

- Bachelor of Science in Biochemistry (4-year)
- Specialization in Biochemistry
- Major in Biochemistry
- Minor in Biochemistry

### BIOLOGY, B.Sc.

#### (BIOLOGIE, B.Sc.)

With a wide range of options, you can direct your ideal career path and choose to study any living thing, from humans to viruses. Biology is the science of life. This includes all organisms from the microscopic to whole communities of plants and animals. Take advantage of your ability to create the career path of your dreams. Work to solve important issues in your area of interest, such as disease management and research, natural resource management and conservation, public health, animal care, impacts of pollution on the environment and organisms.

#### Key features

- Foundational studies allow you to tailor your degree as you go.
- Diverse degree specializations lead to multiple career choices and opportunities.
- Over 700 hours of hands-on labs and field trips allow you a deeper engagement with the subject matter.
- Apply your knowledge of the world around you to solve modern issues in the environment, public health, and disease management.

#### Sample career outcomes

- Environmental consulting companies
- Federal and provincial ministries
- Graduate studies, mining companies
- Professional school (chiropractic, dentistry, physiotherapy, human and veterinary medicine)

**Language:** English/French

#### Degree options

- Bachelor of Science in Biology (4-year)
- Specialization in Biomedical Biology
- Specialization in Zoology
- Major in Biology
- Bachelor of Science in Biology (3-year)
- Concentration in Biology
- Minor in Biology

### BIOMEDICAL BIOLOGY, B.Sc.

#### (BIOLOGIE BIOMÉDICALE, B.Sc.)

This program provides a strong background in areas relevant to medicine within the field of biology. Students can pursue combined degrees in other disciplines such as psychology, anthropology, etc. Courses include human anatomy and physiology, cell biology, biochemistry, microbiology, genetics, histology, and development biology. In addition, students can choose elective courses from the Social Sciences or Humanities, and from other disciplines.

#### Key features

- Gain over 700 hours of practical, hands-on laboratory experience.
- Starting in the first year, students are provided opportunities to engage in hands-on learning in labs.
- Students may also engage in research activities under the supervision of professors from Laurentian University, the Northern Ontario School of Medicine University, and Health Sciences North.
- The specialization in Biomedical Biology provides students with a wide variety of career paths and students who are highly motivated for careers in the biomedical field will do very well in this program.

#### Sample career outcomes

- Biomedical field
- Professional schools (chiropractic, dentistry, physiotherapy, human and veterinary medicine)
- Education
- Laboratory technician

**Language:** English/French

#### Degree options

- Bachelor of Science in Biomedical Biology (4-year)
- Specialization in Biomedical Biology

**CHEMISTRY, B.Sc.**

4-year program accredited by the Canadian Society for Chemistry (CSC)

Become a leader in several challenging and in demand careers for today's technology-oriented society. Choose a focus in environmental chemistry, geochemistry, industrial chemistry, materials chemistry, or pharmaceutical chemistry. Enjoy the many benefits of small class sizes, such as greater interaction with professors, more lab time, personal tutorial sessions, and a great group dynamic. Work on research projects with your professors and scientists on campus, in the local mining industry, at the Health Sciences North Research Institute, and the Northern Ontario School of Medicine University.

**Key features**

- Take control of your career by specializing in areas that you are passionate about.
- Choose from many chemistry disciplines such as computational chemistry, electrochemistry, metal pollutants, nanotechnology, surface chemistry, and natural products chemistry.
- Get a hands-on approach to instrumentation in our nationally accredited program.
- Small classes provide unique opportunities (e.g. paid teaching assistantships, one-on-one instruction during labs, use of research-grade equipment).
- Participate in the co-op program to gain paid work experience in your field during your studies.

**Sample career outcomes**

- Research and development (academic, industrial)
- Industrial quality assurance and quality control (steel, plastic, petrochemical, mining, food industries, etc.)
- Environmental monitoring and remediation
- Professional school (pharmacist, physician, dentist, veterinarian, etc.)

**Language:** English (several 1<sup>st</sup> and 2<sup>nd</sup> year courses also offered in French)

**Degree options**

- Bachelor of Science in Chemistry (4-year)
- Specialization in Chemistry
- Major in Chemistry
- Bachelor of Science in Chemistry (3-year)
- Concentration in Chemistry
- Minor in Chemistry



The Harquail School of Earth Sciences is located at the edge of North America's oldest, largest, and best-preserved meteoritic impact structure. This exceptional location provides access to various geological settings, right on campus, and aligns with our tradition of practical training in field and laboratory techniques. Students at our School also benefit from Sudbury's rich geoscience community, which is linked to the entire mining cycle, from exploration to restoration. This is arguably the best place in the world to study geology!

Please visit [hes.laurentian.ca](http://hes.laurentian.ca) to connect with us and to learn more about our programs, faculty expertise, student experiences, active research, and recent events.

**EARTH SCIENCES, B.Sc.**

Explore how much of Earth's 4.5 billion years of history can be deciphered using tools from all scientific disciplines. Understand and appreciate complex processes at various scales, from atomic interactions that create beautiful minerals to the enormous forces that cause volcanoes and earthquakes. Apply your skills to advance our knowledge of the "pale blue dot" we call Earth. Build a better world by helping find the resources needed to tackle big problems like climate change with new technologies, while ensuring development is done in responsible and sustainable ways.

**Key features**

- Enjoy optimal class sizes and an open learning environment where you can learn about geological processes using ancient and recent rocks and fossils from all over the world.
- Get more than 700 hours of hands-on experience using high-tech microscopes and other specialized equipment in laboratory exercises and field schools.
- Join an active community of students, staff, and faculty involved in organizing events, trips, and outreach activities related to Earth sciences.
- Gain valuable work experience in the summer with various organizations in the mining industry, government agencies, and research centres, thanks to our location in one of the world's largest and best-known mining districts.
- Collaborate in cutting-edge research projects led by our faculty and supported by grant agencies and industry partnerships.
- Complete your 4-year degree in Earth Sciences and immediately meet the knowledge requirements to become a professional geoscientist (P.Geo.) with Professional Geoscientists Ontario (PGO).

**Sample career outcomes**

- Field geologist in geological surveys or in mineral exploration
- Mine geologist
- Geoscience consulting
- Environmental scientist
- Science communicator
- Excellent foundation for graduate studies

**Language:** English

**Degree options**

- Bachelor of Science in Earth Sciences (4 years) – Specialization in Earth Sciences
- Bachelor of Science in Earth Sciences (3 years) – Concentration in Earth Sciences
- Minor in Geology



Home to the Chemical, Mechanical and Mining Engineering programs and located in the state-of-the-art Cliff Fielding Building, the award-winning Bharti School of Engineering also offers graduate programs with a focus on mining, mining-mechanical, mechanical, mechatronics, chemical and process engineering, as well as bioprocesses and extractive metallurgy.

For additional information about the Bharti School of Engineering and Computer Science, please visit [www3.laurentian.ca/engineering](http://www3.laurentian.ca/engineering).

**COMPUTER SCIENCE, B.Cosc.**

Apply your knowledge to solve complex problems through computer-based applications. Study a wide range of subjects from computing theory and math to cutting-edge developments in robotics, computer vision, intelligent systems, bioinformatics, and other exciting areas. Learn the fundamentals of computer science such as high-level programming languages, discrete mathematical structures, data structures, the LINUX operating system, database programming, programming in C++, and assembly language. Further focus on your area of interest such as computer organization, software engineering, programming languages, operating systems, etc.

**Key features**

- Take control of your career by specializing in areas that you are passionate about.
- Choose from many areas of computing such as theory, programming languages, computer organization, operating systems, digital design, systems analysis, computer networks, algorithm design and analysis, artificial intelligence, database, computer graphics, software engineering, video game design, and human computer interaction.
- Three-year programs lead to a Bachelor of Arts or Science in Computer Science, alone or combined with math or another subject.
- Participate in the co-op program to gain paid work experience in your field during your studies.

**Sample career outcomes**

- Systems analyst
- Consultant
- Database design and implementation
- Video game design

**Language:** English

**Degree options**

- Bachelor of Computer Science (4-year)
- Specialization in Computer Science (B.Cosc.)
- Specialization in Game Design (B.Cosc.)
- Specialization in Computer Science with a Major in Mathematics (B.Cosc.)
- Major in Computer Science
- Major in Game Design
- BA-3 year or B.Sc.-3 year
- Concentration in Computer Science
- Minor in Computer Science
- Minor in Game Design
- Co-op Option

**CHEMICAL ENGINEERING, B.Eng.**

Accredited by the Canadian Engineering Accreditation Board (CEAB)

Become part of a worldwide organization of professionals who are at the forefront of addressing the needs of society and the world's economy, and ensuring it is accomplished in a sustainable manner. Learn about chemical processes, bioprocesses, and process designs – and how they can be harnessed to drive our economy and benefit society. You can also choose to focus your degree with specialized options in sustainability and the environment, or extractive metallurgy and mineral processing. Combine what you learn and your creativity to solve issues and innovate sustainable products and processes. Through group design projects, tackle issues like renewable energy, environmental protection, mineral extraction and processing, green production, and many more regionally and globally important topics. You also have the option to get hands-on training through working in the industry during the 16-month co-op program, which you can start in your second year.

**Key features**

- Learn the skills to be able to contribute to solving regional and global issues, such as developing sustainable processes.
- The co-op program provides professional experience and exposure, while earning money. It also enhances your resume by earning knowledge and skills valuable to future employers.
- Work in groups to apply your creative problem solving skills, scientific and technical knowledge to issues relevant to today's world.

**Sample career outcomes**

- Sustainability and environmental control
- Oil, gas and mineral processing/Bioenergy
- Process engineering
- Research and development/Consultancy

**Language:** English

**Degree options**

- Bachelor of Engineering in Chemical Engineering (CEAB Accredited) (144 credits)
- Option in Environmental Sustainability
- Option in Extractive Metallurgy
- Co-Op Option (competitive)

## MECHANICAL ENGINEERING, B.Eng.

Accredited by the Canadian Engineering Accreditation Board (CEAB)

From robots to high-speed trains, work collectively toward the betterment of society by designing new machines, devices, and processes. Apply your problem-solving skills to diverse areas such as robotics and automation, heating and ventilation, biomechanics, transportation, energy production and conversion, and many more. Learn about dynamic modelling, control algorithm development, engineering materials, manufacturing and mechanical design, microprocessor programming, fluid mechanics and heat transfer. Finally, if you wish, you may choose to specialize in the area of mechatronics.

### Key features

- Benefit from access to a fully equipped machine shop allowing you to integrate hands-on work into your studies and increase your employability.
- Gain valuable engineering work experience through paid internships by participating in the co-op education program.
- Join student-driven teams working on the design, analysis and fabrication of projects such as off-road vehicles and planetary exploration rovers for participation in international competitions.

### Sample career outcomes

- Mechanical design engineer
- Research and development engineer
- Control and instrumentation engineer
- Quality control engineer/Preventative maintenance engineer

**Language:** English

### Degree options

- B.Eng. in Mechanical Engineering – General Option CEAB Accredited) (144 credits)
- Option in Mechatronics
- Co-Op Option (competitive)

### Co-operative Education

The optional co-operative (Co-op) component is a plan of work integrated learning where students, starting in the second year, put their academic knowledge into action through paid discipline-related work terms.

N.B. Co-op placements are competitive and therefore, not guaranteed.

### Program accreditation

Our Mechanical, Mining and Chemical Engineering programs are accredited by the CEAB. For more information, visit [engineerscanada.ca/e/pr\\_accreditation.cfm](http://engineerscanada.ca/e/pr_accreditation.cfm)

## MINING ENGINEERING, B.Eng.

Accredited by the Canadian Engineering Accreditation Board (CEAB)

Extraction, discovery, and exploration thousands of feet below the earth. Strike it rich with an education at the epicentre of the global mining industry. Become part of a network of mining professionals with a long history at the Bharti School of Engineering. Learn about rock mechanics, mine surveying, ground control, mine design, mine ventilation, mine machinery, operations research, blasting and explosives as well as mining methods and mineral economics. Study and, via our highly successful co-op program, work with professionals in one of the most productive and fertile geological regions in the world, and one of the world's most attractive mining camps. Learn to consider the environmental, social, and economic impacts that influence decisions in mining and the community. Compete on regional, provincial, and national levels in the Canadian Engineering Competition, the student Mine Rescue competition (international) and the Canadian Mining Games. Our winning track record speaks for itself...become part of 'the team to beat'!

### Key features

- Benefit from the co-op program by gaining work-based learning, experience and exposure while earning money for tuition and expenses.
- Enhance your resume and earn knowledge and skills that are valuable to future employers.
- Apply your creative problem-solving skills, scientific and technical knowledge to relevant issues in today's world.

### Sample career outcomes

- Mining engineer/mine manager
- Mining technology development and manufacture
- Mine finance and investment
- Tunnelling and underground construction

**Language:** English

### Degree options

- Bachelor of Engineering in Mining Engineering (CEAB Accredited) (144 credits)
- Co-Op Option (competitive)

### Co-operative Education

The optional co-operative (co-op) component is a plan of work integrated learning where students, starting in the second year, put their academic knowledge into action through paid discipline-related work terms.

N.B. Co-op placements are competitive and therefore, not guaranteed.

### Program accreditation

Our Mechanical, Mining and Chemical Engineering programs are accredited by the CEAB. For more information, visit [engineerscanada.ca/e/pr\\_accreditation.cfm](http://engineerscanada.ca/e/pr_accreditation.cfm)

## FORENSIC SCIENCE, B.Sc.

Accredited by the Forensic Science Education Programs Accreditation Commission (FEPAC) of the American Academy of Forensic Sciences (AAFS)

The first in Canada to offer FEPAC-accredited degrees, the Laurentian Forensic Science program's guiding principle is that it is best to 'learn by doing'. Emphasis is on 'hands-on' experience in the theory and practice of forensic science. A degree in forensic science may be best thought of as a degree in basic science with a forensic theme. Students generally focus on aspects of chemical or biological science and are introduced to the application of these principles to forensic casework. Finally, students take part in research intensive courses, where they present their work to their peers, thus establishing some experience with public speaking and presentation. Students benefit from a state-of-the art forensic teaching laboratory and crime scene apartment.

### Key features

- One of only two FEPAC-accredited programs in Canada
- Dedicated laboratories using modern technological processes
- Unique laboratory opportunities available for undergraduate research
- State of the art crime scene analysis and data collection labs
- Connection with partner organizations in Ontario and across Canada

### Sample career outcomes

- Forensic scientist (forensic anthropologist, forensic DNA scientist, forensic toxicologist, forensic chemist, forensic odontologist)
- Forensic identification officer
- Law or Law enforcement
- Medicine

**Language:** English (several 1<sup>st</sup> and 2<sup>nd</sup> year courses also offered in French)

### Degree options

- Bachelor of Science in Forensic Science
- Specialization in Forensic Science (FEPAC Accredited)
- Combined Specialization in Forensic Science and Chemistry (FEPAC Accredited)
- Combined Specialization in Forensic Science and Biology (FEPAC Accredited)
- Minor in Forensic Science
- Certificate in Forensic Identification

## INTERDISCIPLINARY SCIENCE, B.Sc.

(SCIENCES PLURIDISCIPLINAIRES, B.Sc.)

This program is geared to students who wish to obtain a science degree but who do not necessarily intend to become working scientists. The word 'Interdisciplinary' in the program name refers to the concept of an open education, while developing a broad-based maturity in their progression. The program features several choices among the sciences, language and cultural developments, and aspects of science communication. This is the most flexible science degree program at Laurentian and students tailor it to suit their particular career goals. The 3-year program is available by distance education.

### Key features

- The program is ideal for students with professional goals that require an undergraduate degree with specific science courses.
- You can still specialize in one area (biology, chemistry, environmental science, earth sciences, computer science, or math, to ensure your education is balanced).
- Also offered online (3-year program only).

### Sample career outcomes

- Education
- Public relations
- Science communication
- Medical school

**Language:** English/French

### Degree options

- Bachelor of Science in Interdisciplinary Science (4-year) (English program only)
- Bachelor of Science in Interdisciplinary Science (3-year)

## PHARMACEUTICAL CHEMISTRY, B.Sc.

4-year program accredited by the Canadian Society for Chemistry (CSC)

Be involved in scientific research that makes a real difference in advancing our understanding of life and how to improve it. Learn the science behind drug and vaccine design and development. Enjoy the many benefits of small class sizes, such as greater interaction with professors, more lab time, personal tutorial sessions, and a great group dynamic. Gain hands-on experience by working on research projects with your professors and scientists at the University, the Health Sciences North Research Institute, and the Northern Ontario School of Medicine University.

### Key features

- Great preparation for students interested in a career in Pharmacy.
- The 4-year program is accredited by the Canadian Society for Chemistry (CSC).
- Hands-on approach to instrumentation is a great preparation for the job market.
- Small classes provide unique opportunities (e.g. paid teaching assistantships, one-on-one instruction during labs, use of research-grade equipment).
- Participate in the co-op program to gain paid work experience in your field during your studies.

**Sample career outcomes**

- School of Pharmacy
- Pharmaceutical industry
- Drug design and development
- Patent agent

**Language:** English (several 1<sup>st</sup> and 2<sup>nd</sup> year courses also offered in French)

**Degree options**

- Bachelor of Science in Pharmaceutical Chemistry (4-year)
- Specialization in Pharmaceutical Chemistry/Accredited by CSC

**ZOOLOGY, B.Sc.**

Explore the fundamentals of animal biology. This specialization focuses on animal diversity and physiology, along with the changes that occur in animal settings. Come and study animals and their tactics to survive in current environmental contexts. Whether you're interested in a specific class of the animal kingdom, such as mammals or reptiles, or you want to learn about evolutionary principles or wildlife management, this program will meet your needs. What's more, there is no better place than Sudbury to study environmental degradation and rehabilitation, where the city's regreening initiatives have been recognized by UNESCO.

**Key features**

- One of only two Zoology programs offered in Ontario.
- Gain over 700 hours of practical, hands-on laboratory experience in the field in one of the most famously environmentally rehabilitated cities in North America.
- Use the program's flexibility to pursue your areas of interests such as mammals, reptiles and frogs, fisheries biology, evolution, wildlife management, etc.

**Sample career outcomes**

- Provincial and federal wildlife agencies
- Science communication
- Animal research
- Wildlife rehabilitation

**Language:** English (several 1<sup>st</sup> and 2<sup>nd</sup> year courses also offered in French)

**Degree options**

- Bachelor of Science in Zoology (4-year)
- Specialization in Zoology



**GOODMAN** School of Mines  
École des mines

The Goodman School of Mines serves as the gateway to Canada's Mining University, Laurentian University. It is your one-stop access point to the most comprehensive mining education available in Canada, with an extensive array of undergraduate- and graduate-level programs, training and research across the full mining cycle.

For additional information about the Goodman School of Mines, please visit [goodmanschoolofmines.laurentian.ca](http://goodmanschoolofmines.laurentian.ca).

**Did you know?**

Lab time dedicated to undergraduate study at Laurentian is significant and one of the most advantageous features for students as they head into the workforce.

**Certificate, diploma and graduate degree programs****CERTIFICATE OF BILINGUALISM**

Students who achieve at least 15 credits in each language – English and French – during their university studies at Laurentian can earn a Certificate of Bilingualism. See page 17 for more details.

**DOCTORAL DEGREES**

- Biomolecular Sciences (PhD).....E
- Boreal Ecology (PhD).....E
- Engineering Science – Natural Resources (PhD).....E
- Human Kinetics (PhD).....E
- Human Studies and Interdisciplinarity (PhD).....E/F
- Materials Science (PhD).....E
- Mineral Deposits and Precambrian Geology (PhD).....E
- Rural and Northern Health (PhD).....E

**MASTER'S DEGREES**

- Architecture (M.Arch.).....E\*
- Biology (M.Sc.).....E\*
- Business Administration (MBA).....E
- Chemical Sciences (M.Sc.).....E\*
- Computational Sciences (M.Sc.).....E
- Engineering Science (M.A.Sc.).....E
- Engineering Science – applied (M.Eng.).....E
- Engineering Science – fast track (M.Eng.).....E
- Études relationnelles – Interdisciplinaire en (M.A.).....F
- Forensic Sciences (MFS).....E
- Forensic Sciences + Biology (MFS).....E
- Forensic Sciences + Chemistry (MFS).....E

Geology (M.Sc.) ..... E

Geology – Applied Mineral Exploration (M.Sc.) ..... E

Geology – Mineral Exploration/Accelerated (M.Sc.) ..... E

Health Administration (MHA) ..... E/F

Human Kinetics (MHK) ..... E/F

Indigenous Relations (MIR) ..... E

Interdisciplinary Health (MA, M.Sc.) ..... E

Nursing (MScN) ..... E/F

Nursing (MScN) post-NP ..... E/F

Nursing Advanced Practice ..... E/F

Nurse Practitioner (NP-MScN) ..... E/F

Orthophonie (M.Sc.S.) ..... F

Psychology – Applied (MA) ..... E

Science Communication (M.Sc.Com.) ..... E

Social Work (MSW) ..... E/F

**POST-GRADUATE DIPLOMA**

Science Communication (G.Dip.) ..... E

**PROFESSIONAL DEGREES**

Éducation (B.Éd. consécutif) ..... F

Éducation (B.Éd. consécutif, en plusieurs parties) ..... F

E = offered in English F = offered in French

\* = some courses available in French

Full program and course descriptions can also be found at [laurentian.ca/graduate-programs](http://laurentian.ca/graduate-programs). The information contained in this guide is accurate as of August 31, 2024.

Up-to-date information is available online at [laurentian.ca](http://laurentian.ca).



## Glossary

**Undergraduate Studies** – Studies at the postsecondary level, typically for the achievement of a bachelor's degree.

**Graduate Studies** – Studies at the post-undergraduate level, typically for the achievement of a master's or doctoral degree.

**Bachelor's Degree** – An undergraduate program that covers a major area of study and that typically takes four years to complete.

**Master's Degree** – A graduate level program that follows the undergraduate degree and focuses on a particular area within a field of study. Typically, this one to two-year program consists of a thesis or capstone project.

**Doctoral Degree** – The most advanced degree that symbolizes the mastery of a specific area of study or field of profession, it involves a major research project or dissertation. It typically takes several years to complete.

**Full-time status** – Enrollment in 18-30 credits per academic year.

**Part-time status** – Enrolled in a minimum of 3 credits to a maximum of 15 credits per academic year.

**3-credit courses** – Courses that run for a single semester (i.e. September to December or January to April)

**6-credit courses** – Courses that run for a full academic year (i.e. September to April)

**Primary/Junior Division Teachers** – qualified to teach Junior Kindergarten to Grade 6.

**Junior/Intermediate Division Teachers** – qualified to teach Grades 4 to 6 and Grades 7 to 10 and are certified in a single subject taught in these grades.

**BA** – Bachelor of Arts

**BAS** – Bachelor of Architectural Studies

**BBA** – Bachelor of Business Administration

**H.B.Com. SPAD** – Honours Bachelor of Commerce in Sports Administration

**B.Cosc.** – Bachelor of Computer Science

**B.Ed.** – Bachelor of Education

**B.Eng.** – Bachelor of Engineering

**BPHE** – Bachelor of Physical and Health Education

**B.Sc.** – Bachelor of Science

**BScN** – Bachelor of Science in Nursing

**HBSW** – Honours Bachelor of Social Work

**3-Year Degree** – requires a minimum of 90 credits

**4-Year Degree** – requires a minimum of 120 credits

**Certificate** – Requires 30 credits within a distinct field of study.

**Concentration** – A way of enhancing your degree by selecting a group of courses that are thematically related and requires a minimum of 36 credits within a distinct field of study.

**Major** – Indicates a specialization by completing a minimum of 42 credits concentrated on one specific field of study.

**Minor** – Indicates a small area of concentration by completing a minimum of 24 credits in a specific field of study.

**Specialization** – Indicates a higher degree of specialization in a subject area by completing a minimum of 60 credits concentrated on one specific field of study.

## IMPORTANT DATES

**October 5-6, 2024**



**ONTARIO UNIVERSITY FAIR (OUF)** Meet and chat with Laurentian University students, staff and faculty at the Metro Toronto Convention Centre! Find us at booth #3!

**October 26, 2024**



**FALL OPEN HOUSE – THE** Laurentian University event to attend! You will discover the facilities and learn every detail about what academic and student life are like as a Voyageur!

**January 15, 2025**



**OUAC** application deadline for Ontario high-school students.

**February 14, 2025**



**Application deadlines for LIMITED ENROLMENT PROGRAMS (all applicants):**  
• Bachelor of Architectural Studies (Fall entry only)

**March 3, 2025**



**SCHOLARSHIPS AND BURSARIES** application deadline.

**March 15, 2025**



**SPRING OPEN HOUSE:** Finish off our March Break with a preview of what to expect as a first-year student at Laurentian! Get all the details at: [laurentian.ca/explore](http://laurentian.ca/explore)

**June 2, 2025**



Ontario high-school student **DEADLINE TO ACCEPT AN OFFER OF ADMISSION** to Laurentian.

**June 2, 2025**



**RESIDENCE APPLICATION** deadline.

**June 13, 2025**



**OSAP** recommended date to submit your Fall/Winter application (and all required documents) to receive funds at the beginning of the Fall term.

**August 1, 2025**



**APPLICATION DEADLINE for students residing outside of Ontario (Open enrolment programs)**

**August 28-31, 2025**



**MOVE-IN!** Pack your bags – it's time to make your way to Sudbury and move into your new digs!

**September 3, 2025**



**FIRST DAY OF CLASSES** – Looking forward to meeting you!



Questions? [info@laurentian.ca](mailto:info@laurentian.ca) 1-800-263-4188



**Laurentian**University  
Université**Laurentienne**

**Join us virtually or in person! Get all the details at:**  
*laurentian.ca/explore info@laurentian.ca 1-800-263-4188*

**For detailed information on our programs consult:**  
*laurentian.ca/undergraduate-programs*

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