

The Schulich School of Education in the Faculty of Education and Professional Studies at Nipissing University invites applications for a Tenure Track, Assistant or Associate Professor in Computer Studies and STEM Education. This position is located in North Bay, Ontario and will commence July 1, 2025.

The Schulich School of Education is one of six prestigious Schulich Schools that have been established in Canadian universities through the generous benefaction of Dr. Seymour Schulich. Teacher education in the North Bay area has enjoyed a rich history stretching back 115 years, beginning as the North Bay Normal School (1909), then becoming the North Bay Teachers' College (1953), a Faculty of Education within Nipissing University (1973), and finally the Schulich School of Education (2010). With approximately 950 teacher candidates enrolled in the 2-year Bachelor of Education Consecutive program, the Schulich School of Education also encompasses a Concurrent Education program, an Indigenous Teacher Education Program, an Indigenous Language Teacher Education program, and two graduate programs (Master of Education, Ph.D. in Educational Sustainability). For more detailed information about the Schulich School of Education, please visit our website.

The Schulich School of Education seeks an innovative faculty member who can leverage our existing technological infrastructure and instructional expertise to meet a growing demand for educators skilled in computer studies, technology, and STEM education. By expanding our technology-focused faculty, our goal is to position our graduates to excel in a teaching landscape where digital literacy is essential.

The successful candidate will possess:

- A strong understanding of instructional design principles for technology-enhanced learning, including experience with e-learning platforms, coding and programming languages, and emerging technologies such as artificial intelligence, data science, or robotics
- An awareness of the cross-curricular implications of Computer Studies and STEM education
- A demonstrated ability to incorporate inquiry-based learning, project-based learning, scientific experimentation process, engineering design process, and/or experiential learning.

Expertise in one or more of the following areas:

- Computer studies and/or STEM education
- Educational technologies and digital tools relevant to K-12 and higher education.
- Experience in curriculum development and assessment practices that incorporate STEM and/or computer science education standards
- Digital literacy, STEM disciplines, artificial intelligence, data science, and computational thinking.

Certification as a registered teacher with their respective licensing authority or regulatory body (e.g., Ontario College of Teachers) is an asset.

Candidate qualifications include:

- Completion of a Ph.D. in Education or related discipline. For an assistant professor appointment, candidates close to completing a Ph.D. (i.e., ABD) will be considered.
- A demonstrated exemplary record of teaching at the elementary and/or secondary level(s) is required.
- For assistant professor level applicants, promise of establishing an active and productive research and scholarly profile.
- For associate professor level applicants, an already established research record and scholarly profile.

The successful candidate will be expected to teach primarily at the undergraduate level within the Bachelor of Education program and may also have opportunities for graduate level teaching and supervision within our Master of Education and Ph.D. (Educational Sustainability) programs. The candidate will also be expected to engage in service activities within the Schulich School of Education; the Faculty of Education and Professional Studies; and the broader university community.

Nipissing University is in the City of North Bay, Ontario (population 55,000), in the territory of the Robinson-Huron Treaty of 1850 and the Nipissing First Nation Traditional Territory and the traditional territory of the Anishinabek. Situated between Lake Nipissing and Trout Lake, and surrounded by pristine Canadian Shield Forest, our campus is a comfortable three-and-a-half-hour drive from either Toronto or Ottawa. North Bay is a growing city with a vibrant arts community, ample amenities, and countless opportunities for outdoor activities. Learn more about North Bay, Ontario by visiting the @cityofnorthbay YouTube channel here: [The City of North Bay](#).

Nipissing University is known for its excellence in teacher education, arts, science, and a range of professional programs. The School of Graduate Studies includes programs in history, sociology, education, environmental science/studies, kinesiology, and mathematics. In *Pathways: Our Commitments to Water, Land, and People*, Nipissing University has committed to fulfilling our responsibility to truth and reconciliation; nurturing our relationship with water, land, and place; embodying harmony and care; inspiring growth and development; building sustainable futures; and, celebrating who we are. Nipissing's renowned focus on student success and experience has translated into top rankings nationally in the areas of student support, student experience, faculty, and residences as a primarily undergraduate institution. An academic environment that provides close student-faculty interaction, innovative approaches to learning, and a strong research culture is an enduring strength of Nipissing.

Access and equity continue to be longstanding priorities, providing interventions and support for students who might not otherwise participate in postsecondary education. Nipissing

welcomes several first-generation students, as well as students with disabilities with focused support.

Nipissing's faculty and staff are committed to decolonization and reconciliation and provide a supportive environment for Indigenous students enrolled at the University. Our campus is in a region home to 7,000 First Nations, Metis, and Inuit residents, many of whom choose to study at Nipissing University. As a public university located on the traditional territory of Nipissing First Nation and on the lands within the Robinson-Huron Treaty of 1850, Nipissing University is bound to advance knowledge and be a good guest on this land.

Nipissing University has recently launched a new [Careers landing page](#) where prospective applicants can discover exciting career opportunities, learn more about the vibrant City of North Bay, and explore what makes our institution a unique and rewarding place to work.

Interested candidates should submit a cover letter outlining their teaching philosophy, a sample teaching syllabus and research interests, a curriculum vitae, and a list of three referees by 4:00pm on December 15, 2024.

Shortlisted candidates will be asked to include a letter of reference that speaks of your experience teaching in the elementary and/or secondary panel.

The annual salary will correspond with qualifications and experience and will follow the Nipissing University Faculty Association (NUFA) Collective Agreement.

Review of applications will commence December 16, 2024, and will continue to be accepted and reviewed until the position is filled. All application materials should be combined into a single PDF and sent to careers@nipissingu.ca.

Nipissing University is committed to employment equity and strongly encourages applications, which may include self-identification in a cover letter from Indigenous peoples, women, persons with disabilities, persons who identify as 2SLGBTQI+ and racialized minorities.

Nipissing University must gather information from applicants to determine eligibility to work in Canada. Please include a statement in your application to identify whether you are a Canadian Citizen, Permanent Resident or are otherwise legally eligible to work in Canada.

Nipissing University will provide accommodation to ensure barrier-free employment in accordance with the Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act. You can request accommodation at any stage of the hiring process. If you require accommodation, please contact Human Resources at access@nipissingu.ca.

The search committee would like to thank all applicants for their interest in Nipissing University. Please note that only those candidates invited for an interview will be contacted.