



EMPLOYMENT OPPORTUNITIES

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COMPETITION: #24-29

DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING TENURE-TRACK ASSISTANT TEACHING PROFESSOR

Closing Date: The review of applications will begin March 3, 2025, and will continue until the position is filled.

The Faculty of Engineering at the University of New Brunswick in Fredericton invites applications for a tenure-track Assistant Teaching Professor in the Department of Electrical and Computer Engineering (ECE). This position has an anticipated start date of July 1, 2025. The position is subject to final budgetary approval.

The salary range and fringe benefits for this position is defined in the Association of University of New Brunswick Teachers (AUNBT) 2022 - 2025 Collective Agreement sections 35 and 36B.

To be considered for the position, the applicant should have demonstrated teaching abilities and relevant practical experience in Electrical Engineering. The successful applicant will bring a strong commitment to teaching excellence in several core undergraduate courses offered for our Electrical Engineering program including electricity and magnetism, circuits, electronics, digital and embedded systems, and electrical design. The department wishes to hire a teaching professor with a broad background in Electrical Engineering to maximize teaching synergies. It is also expected that the successful applicant will contribute meaningfully to departmental service responsibilities.

Applicants should possess both undergraduate and graduate degrees in Electrical Engineering (or a strongly related discipline). The selected applicant will be expected to register as a Professional Engineer in the Province of New Brunswick.

The University of New Brunswick, established in 1785, has more than 7,000 students and 475 faculty members at its Fredericton campus. The Department of Electrical and Computer Engineering hosts approximately 450 undergraduate students, 120 graduate students and 18 faculty members; and offers undergraduate degrees in Electrical Engineering, Software Engineering (in collaboration with the Faculty of Computer Science), and Engineering Physics (in collaboration with the Department of Physics). The Department is an active participant in Co-Op programs that places engineering students in work terms across Canada.

Applications should be submitted electronically as a single PDF file that includes:

- Cover letter outlining your qualifications for the position and including a statement of current citizenship
- Curriculum vitae
- Teaching dossier that includes teaching philosophy, pedagogical approach, and samples of course syllabi that would be relevant to this position within our programs

- EDI statement (less than two pages) identifying your strengths and/or experience in advancing equity, diversity and inclusion in your teaching, service, and/or scholarly activities
- The names and contact info of three references

The application package should be sent to:

Professor Adam Wilson, Chair
Department of Electrical and Computer Engineering
University of New Brunswick
P. O. Box 4400
Fredericton, NB, E3B 5A3
Email: ece@unb.ca

Short-listed candidates will be required to provide satisfactory proof of credentials including appropriately certified translations of credentials into English, as applicable.

The University of New Brunswick is committed to employment equity and fostering diversity within our community and developing an inclusive workplace that reflects the richness of the broader community that we serve. The University welcomes and encourages applications from all qualified individuals who will help us achieve our goals, including women, visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, gender identity or gender expression. Preference will be given to Canadian citizens and permanent residents of Canada

