

Acadia University is recognized as one of Canada's premier undergraduate institutions. Academic innovation and a technology-rich teaching and learning environment have garnered the university a reputation for excellence. Our progressive workplace is located only one hour from Halifax in Nova Scotia's beautiful Annapolis Valley — a small-town setting offering an affordable lifestyle, outstanding recreational opportunities, internationally acclaimed restaurants, a healthy economy, and the best weather in the Atlantic Provinces.

Acadia University is proudly located on Mi'kma'ki, the ancestral territory of the Mi'kmaq People.

Faculty of Pure and Applied Science Ivan Curry School of Engineering Lecturer/Assistant Professor, 9.5 Month Contractually Limited Term Appointment

Position #20404 – The Ivan Curry School of Engineering invites applications for a 9.5-month contractually-limited term (CLT) appointment as a lecturer/assistant professor, ideally commencing August 1, 2022. The school provides the first two years of education towards a Bachelor of Engineering. The successful applicant will be responsible for the preparation and delivery of 15 hours of courses in the field of electric circuits and computer programming. The first term's assignment will include a core course in introductory circuit analysis (Electric Circuits 1, APSC 2213). The course includes Kirchoff's laws, node and mesh analysis, terminal behaviour and circuit equivalence including Thévenin and Norton circuits. Controlled sources and energy storage elements, steady state and transient response of first order networks are also covered. Steady state AC power, phasor diagrams, power and power factor are introduced.

General course duties include the creation and grading of quizzes, assignments, tests, and a final exam as well as providing student support during six scheduled office hours per week.

Qualifications: The ideal candidate for the position would have had previous experience teaching courses in electrical engineering and computer programming. A PhD in electrical/computer engineering is the normal minimum qualification for this position, but candidates with significant professional experience and a master's degree in the areas of expertise outlined above will also be considered in lieu of a PhD. Registration as a professional engineer in a Canadian jurisdiction is required.

How to Apply: Applications must include a letter of application and an up-to-date curriculum vitae (including educational credentials). Please also include the names, addresses, phone numbers, and e-mail addresses of three people who would provide letters of reference if requested. Potential candidates shall send the application package as a single PDF to: engineering@acadiau.ca.

Dr Paul Arnold
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Closing Date: July 4, 2022

For additional information on the Ivan Curry School of Engineering, please visit: https://engineering.acadiau.ca/Welcome.html The University invites applications from all qualified individuals; however, Canadians and permanent residents will be given priority. Acadia University is committed to employment equity and diversity in the workplace and welcomes applications from Aboriginal people, African Nova Scotians, persons with disabilities, visible minorities, women, and persons of any minority sexual orientation or gender identity. Consistent with the principles of employment equity, the primary criterion for appointment to a position is qualifications and professional excellence. Candidates who identify as a member of one of the afore-mentioned groups, and who wish to have the application considered as such, are invited to submit the online Employment Equity Voluntary Self-Identification Form as part of their application package.

The university will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs. If you require accommodation because of a disability or for any other reason during the interview process, please contact Dr Paul Arnold.