



ACADIA UNIVERSITY

Located in Wolfville, Nova Scotia, Acadia University is recognized as an outstanding academic institution. Founded in 1838, it is one of Canada's oldest and most respected universities and offers a liberal arts education unique among post-secondary institutions. Acadia offers a stimulating, vibrant environment, on and off campus, where dedicated faculty inspire and challenge students to be their best through supportive personalized learning environments, holistic education and nurturing community engagement.

Faculty of Pure and Applied Science School of Engineering Per Course Faculty Teaching Opportunity

Under the terms of the 16th Collective Agreement, and in accordance with Article 58.10(a)(ii), the University invites applications from all qualified individuals. First consideration will be given to internal candidates as defined in Article 58.11(b)(i) of the Collective Agreement (Internal applicants are all individuals on the Precedence List as defined in Articles 11.12(a), 11.12 (b) and 11.12(m) and all Full-Time Employees.).

Competition: # APSC 01-293-24

Course Title: APSC 1413 WI01 Computer Programming for Applied Science 1

Contract Term: December 15, 2024 to April 30, 2025

Course Schedule: Winter Term: Lectures – Tuesdays and Thursdays 9:30am – 10:50am; Labs – Mondays, Tuesdays, and Thursdays 1:00pm – 3:50pm

Employee Group: Acadia University Faculty Association

Course Description: This course covers the fundamental programming principles of flow control, modularity and structured programming. The student will learn to implement significant programs in the "C" programming language to solve a variety of engineering problems. The successful candidate will teach this course with support from a full-time faculty member, together they will be responsible for three hours of in-class lectures and nine hours of in-person tutorials per week over 12 weeks.

Qualifications: Ph.D. or Master's degree preferred, but candidates with significant professional experience in programming or computer engineering will also be considered. Past teaching experience in computer programming, or professional experience in computer engineering is required. Registration as a professional engineer (P.Eng.) or an engineer-in-training (EIT) in a Canadian jurisdiction would be an asset. Candidates are encouraged to provide a description of any teaching related experience, such as lab instruction, tutorial supervision, teaching assistantships, classroom activities, lecturing experience, or potential as a teacher.

Only short-listed candidates will be contacted.

To apply for this opportunity, click on the "Apply Now" button and upload a letter of application, a curriculum vitae and the names and email/phone contact information of three references (to be contacted if short-listed).

If further information is required, please contact Elisha Harper, Human Resources Department at elisha.harper@acadiau.ca.

Competition closes October 9, 2024 (at midnight)

The University invites applications from all qualified individuals; however, Canadians and permanent residents shall be given priority. First consideration shall be given to internal candidates as defined in Articles 58.11 (b)(i) of the Collective Agreement. The University encourages applications from Indigenous people; African Canadians; African Nova Scotians; persons with disabilities; visible minorities; women; persons of any minority sexuality, gender identity or gender expression; and all intersections

of these identities. Acadia embraces the principles of equity, diversity, and inclusion as fundamental in creating an expansive academic environment and champions diverse knowledge systems as pillars of academic excellence.

All applicants shall be required to submit an online self-identification form ([Employment Equity Voluntary Self-Identification Form](#)) (Article 3.61(i)). These forms shall be processed by Human Resources.

Information provided on these forms shall be held in confidence and may only be used for employment equity purposes as agreed in Article 43.35(b) and 43.35(d)(ii). Self-identification data collected for a given employment competition shall be destroyed after all requirements to preserve documentation for that competition have expired. Only candidates who have submitted a self-identification form can be considered as members of designated groups as described in Article 3.20. The form shall include the option to not self-identify, but candidates must submit the form with their applications.