DEPARTMENT ELECTRICAL & COMPUTER ENGINEERING
SMITH ENGINEERING
Term Adjunct Position
Academic Year 2024-2025

Posting Date: **January 31, 2025**
Closing Date: **February 28, 2025**

The Department of Electrical and Computer Engineering in the Faculty of Smith Engineering at Queen's University requests applications from suitably qualified candidates interested in teaching the following undergraduate course in the 2024-25 session.

Summer Term Course: May 1, 2025 – August 31, 2025

APSC 145 Introduction to Computer Programming for Engineers **Units: 3.30**

This course introduces concepts, theory and practice of computer programming. Implementation uses microcomputers. The emphasis is on the design of correct and efficient algorithms and on programming style. Applications are made to engineering problems.
NOTE: This course is only available to students in the college bridging program.
K3.3(Lec: Yes, Lab: Yes, Tut: No)
Anticipated course enrolment: 40

Offering Term: S
CEAB Units:
Mathematics 0
Natural Sciences 0
Complementary Studies 0
Engineering Science 40
Engineering Design 0
Offering Faculty: Smith Engineering

Qualifications:

Minimum of a Ph.D. in Electrical & Computer Engineering or a related field, expertise in the field relevant to the course, and appropriate teaching experience. Previous educational background and/or experience must be suited to teaching the course described below. Candidates must have excellent communication and presentation skills, as well as be capable of working as a member of a teaching team. Prior teaching experience in project-based engineering courses and lecture-based engineering courses would be a strong asset. Preference will be given to candidates who are registered as professional engineers in the province of Ontario.

Queen's University, Smith Engineering
Electrical and Computer Engineering
Walter Light Hall, Room 416, 19 Union Street
Kingston, Ontario, Canada K7L 3N9

smithengineering.queensu.ca

Teaching requirement:

The above advertised course will be taught on campus. Summer term classes begin on Monday May 5, 2025.

Queen's University is committed to employment equity and diversity in the workplace, and it invites applications from all qualified individuals. Queen's is strongly committed to employment equity, diversity, and inclusion in the workplace and encourages applications from Black, racialized/visible minority and Indigenous/Aboriginal people, women, persons with disabilities, and 2SLGBTQ+ persons. All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority. Teaching Fellows at Queen's University are governed by a collective agreement between Public Service Alliance of Canada (PSAC), and Queen's University.
Link: http://www.queensu.ca/humanresources/employees/unions.html

Prior to May 1, 2022, the University required all students, faculty, staff, and visitors (including contractors) to declare their COVID-19 vaccination status and provide proof that they were fully vaccinated or had an approved accommodation to engage in in-person University activities. These requirements were suspended effective May 1, 2022, but the University may reinstate them at any point.

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 during the interview process, please contact ECE Reception. Email: ecerecpt@queensu.ca

To comply with Federal laws, the University is obliged to gather statistical information about how many applicants for each job vacancy are Canadian citizens/ permanent residents of Canada. Applicants need not identify their country of origin or citizenship; however, all applications must include one of the following statements: **I am a Canadian citizen/permanent resident of Canada; OR I am not a Canadian citizen/permanent resident of Canada. Applications that do not include this information will be deemed incomplete.**
Applications should include a complete and current curriculum vitae, a statement of teaching experience, the names and contact details of two referees who may be contacted, and any relevant other materials the candidate wishes to submit for consideration. Applications can be submitted to the ECE Appointments Committee at the address below, or by email to ECE Reception. Email: ecerecpt@queensu.ca
Applications should be received **no later than February 28, 2025.**

Electrical and Computer Engineering Appointments Committee
Department of Electrical and Computer Engineering
Walter Light Hall, Room 416, 19 Union Street
Queen's University