



**DEPARTMENT ELECTRICAL & COMPUTER ENGINEERING
SMITH ENGINEERING**

**Term Adjunct Position
Academic Year 2026-2027**

Queen's University is situated on traditional Anishinaabe and Haudenosaunee Territory.

Posting Date: June 4, 2026
Closing Date: June 30, 2026

The Department of Electrical and Computer Engineering in Smith Engineering at Queen's University requests applications from suitably qualified candidates interested in teaching the following undergraduate course in the 2026-2027 session.

ELEC 271: Digital Systems
Fall Term Course: September 1, 2026 – December 31, 2026

Qualifications:

Minimum of a M.A.Sc. Degree in Engineering or a related field, or a B.A.Sc. Degree in Engineering with extensive practical experience in engineering communications. Registered as a Professional Engineer (or an Engineer in Training) in the Province of Ontario. Previous teaching experience at the University level will be preferred. Candidates should have excellent communication and presentation skills. Preference will be given to candidates who are registered as professional engineers in the province of Ontario.

Course Syllabus can be found at:

<https://www.queensu.ca/academic-calendar/search/?search=elec+271>

Course Description:

ELEC 271 Digital Systems | Units: 4.00

Boolean algebra applied to digital systems; logic gates; combinational logic design; electronic circuits for logic gates; arithmetic circuits; latches and flipflops, registers and counters; synchronous sequential logic and state machine design; implementation in programmable logic chips.

Anticipated course enrolment: 395

Offering Term: F

Offering Faculty: Smith Engineering

Requirements: PREREQUISITES: APSC 171, APSC 172, APSC 174

Teaching requirement:

The above advertised course will be taught on campus. Fall term classes begin on September 08, 2026. The Fall term examination period is December 10 – 23, 2026.

The stipend for this position will be between \$11,334 and \$13,551. Actual salary will be commensurate with years of teaching experience and course weight, as per the Queen's-QUFA Collective Agreement.

This posting is to fill an existing vacancy within the University.

As part of the application process at Queen's University, our recruitment system uses Artificial Intelligence (AI), as defined under the Ontario Employment Standards Act, to ask job-related questions and confirm eligibility for hire. All final hiring decisions are made using non-AI related processes.

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 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 people, women, persons with disabilities, and 2SLGBTQ+ persons.

Academic staff at Queen's University are governed by a [Collective Agreement](#) between the University and the [Queen's University Faculty Association \(QUFA\)](#).

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that considers an applicant's accessibility needs. If you require accommodation during the interview process, please contact ECE Reception: ecerecpt@queensu.ca.

In accordance with Canadian immigration requirements, Canadian citizens and permanent residents of Canada will be given priority, including any qualified individuals who have a valid legal work status in Canada. **Please indicate in your application if you have a valid legal work status in Canada. Applications that do not include this information will be deemed incomplete.** Applications from all qualified candidates will be considered in the applicant pool.

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. Applicants are encouraged to apply and upload all documents in their application packages electronically as PDFs on the following website: <https://apply.ca1.interfolio.com/124011>.

Applications should be received **no later than June 30, 2026**.