



**SMITH
ENGINEERING**
Queen's University

Chemical
Engineering

**STEPHEN J.R. SMITH FACULTY OF ENGINEERING AND APPLIED SCIENCE AT QUEEN'S
UNIVERSITY**

**Term Adjunct Position
Academic Year 2024-2025**

Posting Date: October 15, 2024

Closing Date: October 31, 2024

The Stephen J.R. Smith Faculty of Engineering and Applied Science at Queen's University invites applications from suitably qualified candidates interested in teaching the following first year undergraduate course in the 2024/25 session.

**APSC 131J Chemistry and Materials (Winter 2025)
January 1 to February 29, 2025**

Qualifications:

Candidates must have a minimum of a B.Sc. or B.A.Sc. in Chemical Engineering or a related field. Applicants with previous teaching experience with demonstrated student mentoring at the University level will be preferred. Candidates must have excellent communication, organizational, and time management skills.

Course Description:

This remedial course is five weeks in length and is a review of the APSC 131 course taught in the fall term. It summarizes the main topics taught in APSC 131 enabling a smooth transition into APSC 132 Extended Program. Topics reviewed include: an introduction to the fundamentals of chemistry; thermochemistry; gas laws in ideal and non-ideal systems; phase equilibria in one component systems; concepts of bonding in the classification of materials and crystal structures.

Course Details:

The above course will be taught on campus. APSC 131 Extended Program classes begin January 13 and end February 14. The examination period is February 17 to 21.

Expected Enrolment (subject to change): 60

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 takes into account an applicant's accessibility needs. If you require accommodation during the interview process, please contact April Hiles at april.hiles@queensu.ca, Administrative Assistant, Department of Chemical Engineering.

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 other relevant materials the candidate wishes to submit for consideration. Applications can be submitted to the April Hiles at the address below, or by e-mail at april.hiles@queensu.ca. Applications should arrive no later than October 31, 2024.

The Department of Chemical Engineering
19 Division Street, Dupuis Hall
Queen's University, Kingston, Ontario K7L 3N6