The 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 2020/21 session.

APSC 100 Engineering Practice (Winter 2021)
Jan 1 to April 30, 2021

This position will be responsible for advising student design teams, providing feedback, and grading student work. The total hours and compensation depend on the number of team supervised.

Qualifications:
PEng status is a requirement. Several years of industry experience in engineering and previous teaching experience relevant to design or project-based courses considered an asset. Candidates must have excellent communication and presentation skills, and be capable of working as a member of a teaching team. Open to Term Adjuncts only.

Course Description:
In this course students will participate constructively on teams to create solutions to client-based open-ended design problems using standard design methods and tools. This project-based course provides instruction on problem scoping, creativity and idea generation, decision making incorporating technical, economic, societal, and environmental factors, safety, engineering codes and regulations, and engineering ethics. Students work in teams to define problems, gather and identify appropriate information, work effectively with teammates, generate ideas, select ideas, and implement a solution to a presented problem from a client.

Course Details:
This course runs online.

Expected Enrolment per adjunct (subject to change): 30-40 students

The above course will be taught online. Winter term classes begin Mon Jan 11 and end Friday April 9, 2021. The Winter term examination period is April 14-30, 2021. More information on the Undergraduate Academic Plan can be found here.
Please be advised that due to the current COVID-19 Situation, the University currently requires all non-essential services staff to work remotely. Until the requirement to work remotely is lifted, you will be required and must be able to work from home, including having a high-speed internet connection.

The University invites applications from all qualified individuals. Queen’s is committed to employment equity and diversity in the workplace and welcomes applications from women, visible minorities, Aboriginal peoples, persons with disabilities, and LGBTQ persons. All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority.

Academic staff at Queen’s University are governed by a collective agreement between QUFA, and Queen’s University.

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 engineering.hr@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 other relevant materials the candidate wishes to submit for consideration. Applications can be submitted to the First Year Committee at the address below, or by e-mail to engineering.hr@queensu.ca. Applications should arrive no later than December 1, 2020.

First Year Committee
Faculty of Engineering and Applied Science
Room 200, Beamish-Munro Hall
Queen’s University, Kingston, Ontario K7L 3N6