



DEPARTMENT OF CIVIL ENGINEERING
FACULTY OF ENGINEERING AND APPLIED SCIENCE

CIVL 460 Civil Engineering Design and Practice IV FW | K6

TERM ADJUNCT POSITION AVAILABLE

Academic Year 2020/21

Posting Date: June 17, 2020

Closing Date: June 30, 2020

Start date: September 1, 2020 and end date: April 30, 2021

1 position/1 section available

The Department of Civil Engineering in the Faculty of Engineering and Applied Science at Queen's University invites applications from suitably qualified candidates interested in teaching the following undergraduate course in the 2020-21 session.

Qualifications:

Minimum of a P.Eng. in Civil 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, and be capable of working as a member of a teaching team. Registration as a Professional Engineer is an essential qualification. Prior teaching experience in project based engineering courses and lecture-based engineering courses would be an asset. Open to Term Adjuncts only.

Teaching Requirement:

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Lecture: Yes

Lab: No

Tutorial: Yes

This fourth year design capstone course has student teams undertake a comprehensive engineering design project which involves the creative, interactive process of designing a structure/system to meet a specified need subject to economic, health, safety and environmental constraints. The teams will work in collaboration with an industry partner. Each team will submit an engineering report and make an oral presentation. PPE will be required for this course at student's cost (see course materials for details).

Academic Units:

Mathematics 0

Natural Sciences 0

Complementary Studies 12

Engineering Science 0

Engineering Design 60

Definitions:

Program and Course Symbols and Codes can be found at

https://calendar.engineering.queensu.ca/preview_program.php?catoid=7&poid=406&returnto=194

The above advertised course will be taught remotely for the fall 2020 term; method of delivery for the winter 2021 term is still to be decided. Enrolment is expected to be around 98 students in CIVL 460. The successful applicant will have **90 percent** responsibility for this course and will supervise a team of teaching assistants. This is a full year course (Fall and Winter terms). Fall term classes begin September 10, 2020 and end December 4, 2020 while the examination period ends on December 23, 2020. Winter term classes begin January 4, 2021 and end April 1, 2021 while the examination period ends on April 24, 2021. Instructors will be responsible for tracking CEAB indicators. Guidance on this process will be provided.

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 people, persons with disabilities, and LGBTQ persons. All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority.

Term Adjuncts at Queen's University are governed by the *Collective Agreement* between the Queen's University Faculty Association (QUFA) and the University, which is posted at: <http://www.queensu.ca/facultyrelations/faculty-librarians-and-archivists/queens-qufa-collective-agreement>.

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.

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: Sandra Martin at sandra.martin@queensu.ca; 613-533-6000 ext. 74226.

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 Civil Engineering Appointments Committee at the address below, or by e-mail to Sandra Martin, sandra.martin@queensu.ca.

Applications should arrive no later than **June 30, 2020**.

Civil Engineering Appointments Committee
c/o S. Martin
Department of Civil Engineering, Ellis Hall
58 University Avenue
Queen's University
Tel. 613 533-2122
Fax. 613 533-2128