

Sessional Lecturer posting for CUPE 4163 (Component 3)
Department of Civil Engineering
Faculty of Engineering and Computer Science

CIVE Courses Spring 2025 Opportunities

Term of Appointment: January 13 to April 30 2025

The Department of Engineering is seeking qualified individuals to teach the following courses in the Spring 2025 academic term. Courses marked with a double asterisk (**) require the instructor to be a registered Professional Engineer. Instruction days/times are subject to change.

- 1) CIVE 250 Structural Analysis **FILLED**
- 2) CIVE 315 Environmental Policy **FILLED**
- 3) **CIVE 40 - Cross-disciplinary Capstone Design Project **FILLED**
- 4) CIVE 470 Case Studies in Construction Management
- 5) **CIVE 480 Special Topics: Advanced Concrete Design **FILLED**

CIVE 250 Structural Analysis

Units: 1.5 Hours lecture/lab-tutorial: 3.5*1

Lectures Tuesdays & Thursdays 3:00-4:00pm

Labs: Monday 3:30-4:20pm, Friday 1:30-2:20pm

Tutorial: Tuesday 8:30-9:00am

Description

Topics: analysis of determinate and indeterminate structures under static loads including trusses, beams, cables, and arches; drawing of shear and moment diagrams, influence lines; deflection calculation; virtual work

