



University
of Victoria
Civil
Engineering

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

CIVE Courses – Fall 2026 Opportunities

The Department of Civil Engineering is seeking qualified individuals to teach the following courses:

Fall 2026 academic term. Term of Appointment: September 1 to December 31, 2026

CIVE 270 A01 – Construction and Project Management 1.5 Units
Hours lecture-lab-tutorial: 3-0-0
Lectures: Wednesdays & Fridays from 1300 – 1420

Description

Subject summary: Introduction to project and construction management. Planning, estimating, scheduling, risk and safety management, project delivery. Engineering economics.

Course format and teaching requirements: The course is taught in a flipped classroom and team-based learning format. Students watch videos prior to each class. In class, students work in teams to solve application exercises. All videos and class activities are provided for the instructor. Very little lecturing is required, but extensive course management and guiding a large class of students through the activities is required.

CIVE 299 A01 – Geomatics Engineering 1.5 Units
Hours lecture-lab-tutorial: 1.5-3-1
Lecture: Tuesdays from 1430 – 1550
Labs: Wednesdays from 0930 – 1220
Tutorial: Wednesdays from 1530 - 1620

Description

Introduction to collection, analysis and presentation of geomatic data in civil engineering including surveying, GIS and remote sensing. Fundamental concepts of horizontal and vertical angle measurement, levelling; area computation, earthworks computation, profiles and cross-sections, circular curves. Operation of field equipment used in surveying. Principles of Global Positioning Systems, data collection, map reading, scale and map projections. Principles behind geographic information systems, spatial data and analysis and basic geodesy. Remotely sensed data sources and associated errors.

****CIVE [352](#) A01 – Reinforced Concrete Structural Design Units: 2.0,**
Hours lecture-lab-tutorial: 3-1.5*-1
Lectures: Wednesdays 1630 – 1750; Fridays: 1430 – 1550
Labs: Mondays 1000 – 1250; Thursdays 1000 – 1250
Tutorials: Fridays 1630 - 1720

Description

Strength and design of reinforced concrete structures; fundamental behaviour under various stresses; design of compression and flexural members, and use of innovative materials in reinforced concrete structures.

* Indicates a 3-hour laboratory taken by students on alternate weeks.

Required Qualification and Experience

- The successful individual will have a Ph.D. or a Master's degree or be enrolled in a graduate program and must have relevant knowledge and experience with the subject matter. An equivalent combination of education and experience may be considered.
- Preference will be given to applicants who are registered as professional engineers (P.Eng.) Positions marked with a double asterisk (**) require the instructor to be registered as a P.Eng.
- Prior teaching experience at a university level is an asset.
- Must be available to teach in person at UVic.

Salary is commensurate with the qualifications and follows the Sessional Lecturer Salary Grid in the [Collective Agreement](#) between the University of Victoria and CUPE Local 4163 (Component 3).

The availability of this position is subject to funding and enrollment criteria. The University of Victoria reserves the right to fill additional teaching assignments from the pool of applicants for this posting.

UVic is committed to upholding the values of equity, diversity, and inclusion in our living, learning and work environments. In pursuit of our values, we seek members who will work respectfully and constructively with differences and across levels of power. We actively encourage applications from members of [groups experiencing barriers to equity](#). Read our full equity statement here: www.uvic.ca/equitystatement

To apply: Please submit an expression of interest (e.g. cover letter) Attention: Dr. Thomas Froese, Department of Civil Engineering, together with a recent CV via email to Christine Doszecki (doszecki@uvic.ca) Posting is open **until July 31st** and applications may continue to be considered until positions are filled.