

CUPE 4163 Specialist Instructional (TA) Postings for MEng Industrial Ecology Courses - Spring 2026

Period of employment is **January 2 – April 30, 2026**. Students **must be on campus** to fulfill TA responsibilities. **Total hours** per position is **73** and remuneration is **\$34.72/hour**. The actual number of positions and/or hours is subject to funding availability and/or course enrolment or cancellation. Working hours per week can vary and the course instructor will provide guidance. Based on [University Policy No: HR6315 Specialist/Instructional Appointments](#), full-time students are normally limited to a maximum of 14 hours/week. For **new TAs**, **two hours** of your appointment will be allocated to cover mandatory training provided by the CIVE Department & CUPE 4163.

Qualifications:

- Doctoral (PhD) student who has completed all coursework and passed candidacy exams
- Successfully completed the course (or a similar course)
- Experience in the subject area

Asset:

- Experience with Brightspace (asset)

Priority will be given to graduate students enrolled in the **Civil Engineering department's PhD** program, in accordance with the [CUPE Local 4163 \(Comp. 1 & 2\) Collective Agreement](#) (see Appendix A).

How to apply: Complete the application survey at <https://www.surveymonkey.ca/r/MK7TWYT> and email your CV to Cheryl Lawrence at civeadmin@uvic.ca noting which grad courses you applied for.

Application Deadline: Sunday, October 19th at 11:59pm

Course Information	Course Description / Additional Qualifications	# of Positions
CIVE 512 Industrial Symbiosis, Biomimicry and Green Chemistry Instructors: Anne-Marie Daniel & Hayley Smith	<u>Course Description:</u> Understanding and applying the principles of industrial symbiosis, biomimicry, and green chemistry to design challenges, including those in a local context, that focus on upcycling technical and natural resources and supporting a circular economy.	1
CIVE 513 Urban Metabolism and Sustainable Cities Instructor: Dr. Laura Minet	<u>Course Description:</u> Urban metabolism and sustainable infrastructure development. Design of the built environment based on energy and material flows through cities. Sustainable transportation, green buildings, urban climatology, vegetation, water systems and energy supply in urban neighbourhood designs. Measuring urban metabolism to account for greenhouse gas emissions and other environmental impacts of cities. This is a research-based course and requires the students to write several assignments (reading reports, presentations, research paper). The TA will assist with sorting and providing feedback on assignments as well as leading some discussions with students. The TA must be a critical thinker and have a keen interest for the material. The TA must have excellent written communication skills.	1

<p>CIVE 516 Climate Strategy</p> <p>Instructor: Dr. Chris Kennedy</p>	<p><u>Course Description:</u> Develop and evaluate socio-technological strategies for deep decarbonization. Technological, economic, financial and institutional approaches to a low-carbon transition.</p> <p>PhD students who have experience relating to any of the following course learning objectives will be considered for the position:</p> <ol style="list-style-type: none"> 1. Examine and assess national and sub-national climate action plans. 2. Develop and evaluate socio-technological strategies for deep decarbonization, recognizing local contexts of energy and agricultural resources. 3. Discuss economic, financial, and institutional aspects of a low-carbon transition, recognizing the roles and responsibilities of different actors. 	<p>1</p>
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