



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

**ECE 470 Artificial Intelligence
ECE 569A Selected Topics in Computer Engineering - Artificial Intelligence**

Term of Appointment from: 1 May 2023 to 31 August 2023

The Department of Electrical and Computer Engineering is seeking a qualified individual to teach ECE 470 Artificial Intelligence & ECE 569A Selected Topics in Computer Engineering - Artificial Intelligence for the Summer 2023 (May - August) academic term. The calendar description of the course(s) can be found below.

ECE 470 - Artificial Intelligence **Units: 1.5 Hours: 3-0-0-0** **Formerly: CENG 420, CENG 490**

Philosophy of artificial intelligence. AI programs and languages, representations and descriptions, exploiting constraints. Rule-based and heuristic systems. Applications to engineering.

Note:

Credit will be granted for only one of ECE 470, ECE 490 (if taken in the same topic), CENG 420, CENG 490 (if taken in the same topic), CSC 421, ELEC 490 (if taken in the same topic).

Prerequisites:

- Minimum fourth-year standing in the Faculty of Engineering and Computer Science.

ECE 569A Selected Topics in Computer Engineering - Artificial Intelligence **Units: 1.5**
Formerly: ELEC 569A, ELEC 669

Note:

- Credit will be granted for only one of ECE 569A, ELEC 569A (if taken in the same topic), ELEC 669 (if taken in the same topic).
- Variable content course.

Repeatable for credit

- May be taken more than once for credit in different topics to a maximum of 3 units.

REQUIRED QUALIFICATIONS AND EXPERIENCE

- The successful individual will have a Ph.D. degree, or be enrolled in a Ph.D. degree and must have demonstrated knowledge or experience with the subject matter.
- Prior teaching experience at a university level is an asset.
- Salary is commensurate with the qualifications and follows the Sessional Lecturer Salary Grid included in the agreement between the University of Victoria and CUPE Local 4163 (Component 3).
- **IF YOU ARE A GRADUATE STUDENT APPLYING FOR THIS POSITION, YOUR APPLICATION MUST INCLUDE A LETTER FROM YOUR SUPERVISOR(S) INDICATING HIS/HER/THEIR AGREEMENT WITH YOUR ACCEPTING THIS POSITION SHOULD IT BE OFFERED TO YOU.**

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.

The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, visible minorities, and aboriginal persons.

TO APPLY: Please submit an expression of interest together with a recent CV via email to eeasst@uvic.ca
Attention: Chair, Department of Electrical and Computer Engineering by: **24 March 2023.**

The anticipated date by which employment decisions will be made is 31 March 2023.