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

ECE 570 Computer Forensics Methodologies

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 570 Computer Forensics Methodologies for the Summer 2023 (May - August) academic term. The calendar description of the course can be found below:

ECE 570 Computer Forensics Methodologies   Units: 1.5
Formerly ELEC 570

Digital forensics notions and techniques used in the investigation of cybercrimes. Legal awareness of computer security and forensics, evidentiary process techniques, computer forensics methodologies with an emphasis on computer incident response and Information Technology (IT) systems' protection. Ethics, rules of evidence, effective communications, search and seizure relative to privacy legislation. Threats, how they can be detected, and controls to reduce the likelihood of their occurrence.

Note(s)
- Credit will be granted for only one of ECE 570, ELEC 570.

Prerequisites
- Complete 1 of:
    - ECE567 - Advanced Network Security (1.5)
    - ELEC567 - Advanced Network Security (1.5)

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 eceasst@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.