The Department of Electrical and Computer Engineering is seeking a qualified individual to teach ECE 567 - Advanced Network Security for the Spring 2023 (January to April) academic term. The calendar description of the course can be found below:

**ECE567 - Advanced Network Security**

Formerly: ELEC 567

Presents, from a practical perspective, underlying principles and techniques of network security. Students are exposed to ethical hacking and penetration testing. Various protection methods, used in practice to detect and respond to malicious network attacks, are presented. Students also learn how to implement successful security policies and defense mechanisms and strategies, with a particular focus on firewalls, intrusion detection and response, virtual private networks and biometrics technologies.

**Note:**
Credit will be granted for only one of ECE 567, ELEC 567.

**REQUIRED QUALIFICATIONS AND EXPERIENCE**

- The successful individual will have 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: **17 October 2022.**

The anticipated date by which employment decisions will be made is 21 October 2022.