The School of Engineering Science invites applications for the following position(s):

TEACHING ASSISTANT
Teaching Support Staff Union (TSSU)

COURSE: ENSC 220 Electric Circuits I

LOCATION: Burnaby

DURATION: August 28, 2019 – December 24, 2019

QUALIFICATIONS:
- Successful completion of undergraduate basic circuits courses (ENSC 220 and ENSC 320 or equivalent);
- Candidates who have not taken ENSC 220, will be required to attend an interview and a practical test conducted by the instructor prior to TA priority recommendation. Candidates failing to attend the interview will be disqualified from the applicant list.
- Knowledge of linear algebra and ordinary differential equations (MATH 232 and MATH 310 or equivalent);
- Experience with using laboratory equipment and the ENSC 220 lab experiments;
- Working knowledge of MATLAB and analog circuit simulation tools (PSpice, LTSpice, or equivalent);
- Must be available for all scheduled lab sessions until days and times are assigned to TAs by the ENSC 220 course instructor;
- Excellent written and one-to-one oral communication skills;
- Excellent time management skills;
- The applicant must be available throughout the semester for office hours and invigilation of Midterm and Final exams.
- The TA may be away for a reasonable duration of time during the semester as long as the dates of being absent are approved by the ENSC 220 instructor.

CLOSING DATE: July 08, 2019

Engineering Science graduate students apply using the online form at:
https://courses.cs.sfu.ca/forms/ensc-ensc-ta-application-engineering-science-gradu/

All other applicants (e.g. graduate students in other departments, undergraduate students and external applicants) apply using the online form at:
https://courses.cs.sfu.ca/forms/ensc-ensc-ta-application-non-ensc-grad-students/

The University is committed to the principle of equity in employment

The information submitted with your application is collected under the authority of the University Act (R.S.B.C. 1996, c.468, s. 27(4)(a)), applicable federal and provincial employment regulations and requirements, the University's non-academic employment policies and applicable collective agreements.

The information is related directly to and needed by the University to initiate the employment application process. The information will be used to contact references supplied by you, evaluate your qualifications and complete the employment process by making a hiring decision. Applicant information may also be disclosed to the Teaching Support Staff Union in accordance with Article XIII F.3.1.a (iv) of the Collective Agreement.

If you have any questions about the collection, use and disclosure of this information please contact the Associate VP, Human Resources, Simon Fraser University, Burnaby, BC V5A 1S6. Telephone 778-782-3237.