The Department 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:
May 3, 2019 – August 30, 2019

QUALIFICATIONS:
The specific knowledge areas listed communicate what is necessary to TA this course. Applicants’ background in the following areas, demonstrated through experience, coursework, or equivalent combination thereof, will ensure sufficient knowledge in the discipline of the course to interpret the course material.

- Undergraduate level knowledge of basic circuits (ENSC 220 and ENSC 320 or equivalent)
- Linear algebra and ordinary differential equations (MATH 232 and MATH 310 or equivalent)
- Experience with use of lab equipment and the ENSC 220 lab experiments
- MATLAB and analog simulation tools (PSpice, LTSpice, or equivalent)
- Good written and one-to-one oral communication skills
- Good time management skills
- Have thorough knowledge of DMM, Scope, and PS Operation. A brief lab test will be conducted.

CLOSING DATE:
March 11, 2019

Interested applicants should check the course schedule at http://www.sfu.ca/engineering/current-students/undergraduate-students/course-schedule.html and ensure that they are available for scheduled lab times before applying. Applicants must have reasonable availability to be physically present at Burnaby Campus for office hours, lab hours, exam invigilation, marking, and meeting with the instructor when required.

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.