Applications for Sessional Instructor

ENSC 100W – Fall 2019 (September 3, 2019 – December 30, 2019)

Deadline: Monday, July 8, 2019

Campus: Burnaby

The School of Engineering Science is now accepting applications for the position of Sessional Instructor for Engineering Science (ENSC) 100W, *Engineering, Science, and Society*, for the Fall 2019 Semester. ENSC 100W is a co-requisite course with ENSC 105W, and the instructors of these two courses work closely together and co-manage TAs who are associated with both courses. ENSC 100W serves as an introduction to the interplay between engineering and society: students explore topics related to the design process, the history of engineering, contemporary issues related to engineering, and future trends. Additionally, students work in design labs of eight students throughout the semester on an engineering design project.

Qualifications:

- Post-doctoral fellow, Ph.D. graduate, or senior doctoral students in Engineering with an accredited undergraduate engineering degree or equivalent experience that required successful completion of a capstone engineering project in a team.
- Experience working with or supervising teaching assistants, particularly in the context of using grading rubrics to standardize marking among multiple reviewers.
- Experience evaluating student work and providing feedback both for technical content as well as for writing mechanics.
- Demonstrated experience with critical thinking and argumentation.
- General understanding of the writing process as well as informative and persuasive writing.
- Knowledge of ethical issues and theories associated with engineering demonstrated through completion of an engineering ethics course or, preferably, through experience as a TA in such a course.
- Experience with group dynamics and working with undergraduate students to resolve team conflicts.
- At least two years of experience working as a Teaching Assistant or Sessional Instructor.
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- Knowledge of Canvas is an asset.
- Applicants must demonstrate excellent communications skills as demonstrated by publications within engineering conferences/journals or relevant industry/academic experience.

Deadline: Monday, July 8, 2019 (posting will remain up until filled however) Please send by fax or email your application for this position, along with a copy of your current CV, to:

Professor Marinko Sarunic, Associate Director
School of Engineering Science
Simon Fraser University
Burnaby BC V5A 1S6

Email: msarunic@sfu.ca
Fax: 778-782-7654

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.

Simon Fraser University
Applied Science Building 9801
8888 University Drive
Burnaby BC
Canada V5A 1S6
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.

Distribution: ENSC Grad students, ENSC Faculty, Dean of Applied Sciences, TSSU