

SCHOOL OF ENVIRONMENTAL SCIENCE

SIMON FRASER UNIVERSITY SCHOOL OF ENVIRONMENTAL SCIENCE

TEACHING ASSISTANTS FALL 2024

June 25, 2024

The School of Environmental Science invites applications for the Fall 2023 Teaching Assistant (TA) positions below.

Applications Open: June 25, 2024 Applications Close: July 9, 2024

Instructions:

- 1. Review the positions in this document. Note the EVSC course format (in-person/remote/blended) and appointment (full/partial).
- 2. Check the <u>schedule of classes</u> PRIOR to submitting your application to confirm the schedule works for you.
- 3. Complete and submit your 'EVSC TA Application Form' found under 'How do I apply?' here: http://www.sfu.ca/evsc/about/employment/teaching-assistants.html

Should you have any questions, please contact Rebecca Ho, Manager Academic and Administrative Services, evscmgr@sfu.ca.

The University is committed to the principle of equity in employment.

Privacy: 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



SCHOOL OF ENVIRONMENTAL SCIENCE

EVSC 100 D100 - Introduction to Environmental Science (3)					
Campus location	Burnaby	Instructor	Dr. Shawn Chartrand		
Format	IN-PERSON	Duration	Aug 26- Dec 20 2024		
Appointment	tutorials, full	Days	Thursdays/Fridays All lectures and tutorials are in-person		
No. of positions	1 (5.17 BU, pending enrollment)				

Qualifications

- * Strong English skills (oral and written)
- * a broad knowledge of Environmental Science to support student learning of course material
- * experience using Microsoft Excel
- * a science-based bachelor's degree (completed or in progress) in Environmental Science, Archaeology, Biological Sciences, Chemistry, Earth Science, Geography, Physics, or Resource & Environmental Management.

EVSC 100 B100 - Introduction to Environmental Science (3)					
Campus location	Burnaby	Instructor	Dr. Chelsea Little		
Format	BLENDED	Duration	Aug 26- Dec 20 2024		
Appointment	tutorials, full	Days	Wed/Thurs Tutorials in-person. Lecture remote. Midterm and Final exams are inperson,		
No. of positions	2-3 (3.17- 5.17 BU pending enrollment and TA availability)				

Qualifications

- * Strong English skills (oral and written)
- * a broad knowledge of Environmental Science to support student learning of course material
- * experience using Microsoft Excel
- * a science-based bachelor's degree (completed or in progress) in Environmental Science, Archaeology, Biological Sciences, Chemistry, Earth Science, Geography, Physic, or Resource Environmental Management.

EVSC 201W B100 - Environmental Science in Practice (3)				
Campus location	Burnaby	Instructor	TBD	
Format	BLENDED	Duration		
Appointment	partial, marking	Days	Marking only	
No. of positions	1 (3.17- 5.17 BU)			

Qualifications

- * This is a writing-intensive (W) course. Strong English skills (oral and written) are required.
- * This position focusses on grading written assignments and giving constructive feedback to help students improve their work (no exams). Accurately grading the written work using a provided rubric is important. TAs must be able to adhere to tight turnaround deadlines for grading, and be available for 3 x scheduled Zoom consultation sessions with students throughout the term; otherwise the work can be completed remotely.



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* a broad knowledge of Environmental Science to support student learning of course material * a science-based bachelor's degree (completed or in progress) in Environmental Science, Archaeology, Biological Sciences, Chemistry, Earth Science, Geography, Physic, or Resource Environmental Management.

EVSC 300 D100 – Seminar in Environmental Science (3) Campus location Burnaby Instructor TBD Format In person Duration Appointment partial, 2.17 BU Days Mondays, No. of positions 1

Qualifications

- * Strong English skills (oral and written are required). Accurately grading the written work using provided rubric is important.
- * experience in writing literature reviews and assessing academic
- * a broad knowledge of Environmental Science to support student learning of course material
- * a science-based bachelor's degree (completed or in progress) in Environmental Science, Archaeology, Biological Sciences, Chemistry, Earth Science, Geography, Physic, or Resource Environmental Management.

EVSC 305 D100 - Methods in Environmental Science				
Campus location	Burnaby	Instructor Brendan Murphy		
Format	IN-PERSON	Duration	Jan 8 - Apr 30, 2024	
Appointment	labs, full	Days	Tues/Thurs 2 x 3 hr labs, in-person	
Base Units	4.17 BU, 2 position (pending enrollment)			

Qualifications

- Strong English skills (oral and written), with the ability to accurately grade written work for scientific merit using a provided rubric.
- Full, Class 5 BC driver's license and the ability to become (if not already) certified to drive vehicles at
- Be comfortable working outdoors in potentially unfavorable weather conditions.
- Be able to lift and carry loads of up to 25 lbs and walk distances of up to 5 km.
- Strong knowledge of Environmental Science to support student learning of course material.
- Completed EVSC 305 or have equivalent experience in field-based methods for natural sciences.
- A natural sciences bachelor's degree (completed or in progress) in Environmental Science, Geography, Resource Environmental Management, Archaeology. Earth Sciences, or equivalent.