BSc and MSc programs in Ecological Restoration are among North America’s very few programs that specialize in this emerging discipline. These programs provide graduates with a world-class foundation in the fundamental science, applied knowledge, and technical skills needed to restore a broad range of degraded ecosystems. Both programs have been designed to advance the science and practice of ecological restoration.

The BSc is a 2-year program (years 3 and 4) and is one of just two Canadian BSc programs in ecological restoration. The MSc program is Canada’s only graduate program specializing in ecological restoration, and is offered jointly between BCIT and Simon Fraser University. In both the BSc and MSc programs, students work with the programs’ many professional partners on a wide range of applied restoration projects, thereby gaining experience in addressing many current environmental challenges. Graduates of both programs have an excellent track record of securing positions with consulting companies, nonprofit organizations, as well as all levels of government including First Nations.

Since 1969, the Fish, Wildlife & Recreation diploma program has been preparing students for rewarding careers in the conservation and management of fish, wildlife, parks, and outdoor recreation. The program provides a broad range of applied skills, experiences, and knowledge. Emphasizing appreciable field-based learning, students learn to identify, inventory, and monitor BC’s fish and wildlife species and the habitats they use. Students also learn how parks and protected areas are established, designed, and managed. Graduates are prepared to work in diverse positions in the field of resource management.

The Ecological Restoration degree programs and Fish, Wildlife & Recreation diploma program, in partnership with the BCIT Rivers Institute, are widely renowned locally and internationally for their field-oriented learning and applied research. The BCIT Rivers Institute plays a leadership role in the protection and restoration of rivers, lakes, wetlands, and estuaries, while also supporting and mentoring the next generation of river stewards.

POSITION SUMMARY:
The Ecological Restoration and Fish, Wildlife & Recreation programs are seeking a regular, full-time Instructor that will teach in both the Ecological Restoration BSc/MSc programs (70%) and the Fish, Wildlife and Recreation diploma program (30%). The position will entail instructing courses at the undergraduate and graduate levels, as well as developing and modifying course material (with a strong emphasis on designing and instructing field-based and other applied learning outcomes). The position will also entail supervising capstone research projects for Fish, Wildlife & Recreation students (RENR 3230, RENR 4230), as well as for Ecological Restoration BSc students (RENR 8302, RENR 8303) and MSc students (ECOR 9300, ECOR 9400). The position will require supporting several all-day and week-long field trips, as well as assisting with program management (e.g., promoting the ER programs, organizing field trips, program revisions). The successful candidate should have a diverse ecology background with strong field skills, strong knowledge and experience of research/monitoring design, and preferably experience in wildlife ecology/ecological restoration/environmental management. Experience working with First Nations and use of GIS are particularly advantageous.
Courses taught will be based on the strengths of the successful candidate and the needs of the program, with the ability to teach the following courses particularly advantageous: Wildlife Ecology and Management (RENR 7004); Environmental Assessment (RENR 7002), Principles of Ecological Restoration (RENR 7100), First Nations Perspectives & Natural Resource Management (RENR 8002), Planning and Monitoring for Ecological Restoration (ECOR 9110).

BENEFITS OF WORKING AT BCIT:
- Being a part of BC’s Top 100 Employers, and a member of the CCDI.
- A generous Total Compensation package which includes extended health and dental benefits and a pension plan.
- Access to Professional Development Funds and opportunities for career development.
- Increase your knowledge with Tuition waivers for BCIT courses.
- Enjoy subsidized parking and discounted access to our fitness facilities (including classes like Yoga and Zumba).
- Additional Wellness and Employee Assistance programs.

MINIMUM QUALIFICATIONS:
- Minimum of MSc (ideally PhD) in applied ecology or a related discipline.
- Minimum of three years of experience in an applied ecology field.
- Knowledge and experience designing research and monitoring programs.
- Experience designing and implementing a range of field assessments, including for instance assessments of plants, fish, wildlife, soils, hydrology, or water quality.
- Excellent communication, organizational, and interpersonal skills. Applicants invited for an interview will be required to submit an example of their writing and deliver a presentation for the selection committee.
- Demonstrated ability to work independently as well as part of a team.
- Demonstrated ability to work effectively in a collegial environment.
- Demonstrated flexibility and adaptability, which are needed to effectively manage the dynamic conditions and logistics associated with our applied programs.

PREFERRED QUALIFICATIONS:
- Strongly preferred is a demonstrated ability to teach effectively at the post-secondary level in both classroom and field settings.
- Current registration as a professional biologist in Canada.
- Strongly preferred are knowledge of and experience with the principles of ecological restoration and wildlife ecology.
- Strongly preferred is experience using GIS software.
- Strongly preferred is experience working with First Nations.
- Strongly preferred are knowledge of the soils, plants, and ecosystems of British Columbia.
- Experience designing and implementing management treatments focused on topics such as removing invasive plants and animals, establishing native plants, or restoring soil or hydrological conditions.
- Demonstrated ability for program management.
- A class 4 driver’s license or the ability to obtain one upon hiring.

START DATE: August 1, 2019
SALARY RANGE: $53,566 to $93,828 per annum.
Salary based on education, experience and placement criteria as outlines in the Collective Agreement.

**COMPETITION NUMBER:** 19SF224  
**OPENING DATE:** June 5, 2019  
**CLOSING DATE:** June 18, 2019

BCIT offers a competitive salary, generous benefits package and promotes an inclusive workplace. BCIT is an equal opportunity employer. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

*Only those selected for an interview will be contacted.*

*Only successful candidates will be required to have transcripts submitted directly to BCIT’s Human Resources Department directly from granting institution at the time of reference checks. If applicable, successful candidates will be responsible for the completion of international credential evaluations. All appointments will be conditional until receipt of verified credentials.*

To apply, visit us at careers.bcit.ca

*We are only able to accept applications that are submitted on the BCIT Careers website.*