



THOMPSON RIVERS UNIVERSITY

SESSION TEACHING POSITION GEOLOGY

This is an advanced notice that the Department of Physical Sciences (Geology) anticipates that the following sessional appointment will become available. This is an exciting opportunity to teach first and second year geology courses in an emerging geoscience program. In anticipation of the posting please send a brief email of interest to nvanwagoner@tru.ca.

Instructional Type: Academic/Career (max 29 credits)

Anticipated Start Date: 1/9/2024

Position End Date (If Applicable): April 30, 2025

The Department of Physical Sciences—Geology program at Thompson Rivers University (TRU) anticipates that the following sessional teaching positions will be available:

- Introductory Geology (GEOL 1110, 2 sections Fall) (3 credits each)
- Introductory Geology Labs (4 sections fall, 2 sections winter), (1.5 credits each)
- Geologic Hazards and Forensic Geology (GEOL 2070, 1 section, fall), (3 credits)
- Earth History (GEOL 2050, 1 section, winter), (3 credits) and
- Earth History lab (1 section, winter) (3 credits).

The position includes an additional 5 credit hours for lab and field coordination and preparation of up to 10 labs.

Course materials and labs are well-developed. Duties include creating a positive student-centered learning environment while teaching classroom/field-based labs and lectures, evaluating student performance, marking, lab preparation, being available outside of class time to address students' question, and working collaboratively with another geology professor with respect to curriculum modification, and improved integration between labs and lectures for performance-based outcomes.

The department is currently in the process of developing a B.Sc. program in Applied Geoscience (both Geology and Geoscience). This position further provides an opportunity to have an impact on this new program development.

QUALIFICATIONS

- A PhD (or PhD near completion) with an emphasis on sedimentology/stratigraphy and structural geology, and one or more of mineral deposits, geophysics, geochemistry and field geology; candidates with a MSc and equivalent relevant work experience may be considered,
- Evidence of teaching effectiveness and a passion for developing engaging learning experiences,
- Excellent communication and interpersonal skills, and
- The ability and desire to work collaboratively as a team is essential.

About the Department of Physical Sciences - Geology

We are a multidisciplinary and collegial department of chemists, physicists and geoscientists, dedicated to inspiring the next generation of geoscientists.

Analytical facilities include two Scanning electron microscopes with BSE, SE, EDS, and CL detectors, an ICP-Mass Spectrometer, standard optical and digital petrographic microscopes, and basic field equipment, reasonable library facilities, and access to some software packages for geochemistry and GIS.

Teaching facilities include a dedicated classroom and lab that is also home to the Ken Klein Geology Museum, and excellent sample suites for teaching. The university is located in the Quesnel terrane and overlain by Eocene volcanics of the Kamloops Group. Field locations are right outside the door.

Kamloops is also home to a strong geoscience community that includes two major porphyry-style mines, a government agency, the Kamloops Exploration Group and its annual conference, exploration companies, consulting firms, environmental services, and analytical services.

The surrounding lakes, mountains, and grassland provide endless opportunities for outdoor recreation.

To apply

Interested applicants should submit the following as a single pdf (in the application interface form, at <https://www.tru.ca/careers.html>) where it asks for Cover letter and CV type "See Attachment", submit the single file) (if you have difficulty locating the posting please contact nvanwagoner@tru.ca):

- Cover letter
- Curriculum Vitae
- A statement of teaching philosophy, evidence of teaching effectiveness, and teaching evaluations.
- Names and contact information for three professional referees.

Application Deadline

Assessment of applications will begin **July 25, 2024** and will continue until the position is filled.

Salary

\$2575.50 per credit hour

Total for 29 credit hours = \$74,689.50

About the Faculty of Science

The Faculty of Science is a community of diverse learners and opportunities. With programs in Natural Resource Sciences, Biology, Physics, Computer Science, Mathematics, Statistics and Data Science, Respiratory Therapy, Veterinary Technology and Architectural Engineering and Technology, students come to TRU to learn what they love. With a wide range of exceptional scientists, cross-disciplinary collaborations and frequent and interesting.

About Thompson Rivers University

With over 25,000 on-campus and online students and more than 100 undergraduate and graduate programs in eight diverse faculties, TRU celebrates academic excellence and excels at providing exceptional experiential learning opportunities. TRU delivers graduate and undergraduate programs in the Sciences, Arts, Nursing, Business, Law and Education. Our students and faculty reflect the local, national and global community. TRU provides a rich and engaging student-centered environment where students and faculty know each other by name. TRU strives to create inclusive and rewarding student experiences, both on and off campus.

TRU is committed to building and fostering an inclusive environment. TRU continuously strives to increase the diversity of its faculty and welcomes applications from all; including those who identify as Indigenous, from visible minorities, those having disabilities and from persons of any sexual and gender identities. All qualified applicants are encouraged to apply. As per Canadian immigration requirements, preference will be given to Canadian citizens and permanent residents. The university will support candidates requiring assistance to accommodate disabilities during the recruitment process. If required, please notify us of your request with your application.

This position is subject to budgetary approval.

For further information or to discuss this position please feel free to contact:

Dr Nancy A. Van Wagoner, PhD, MFA

Professor of Geology

Thompson Rivers University

nvanwagoner@tru.ca

1-778-257-4365