

**Yukon University  
Statement of Qualifications  
Instructor, Earth Sciences**

Department : CNIM/School of Science  
Position Title : Instructor, Earth Sciences  
Location : Ayamdigut Campus  
Date : June 2022

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Essential Qualifications (factors assessed through interview, etc.)

Education/ Licenses, Certificates:

Post-secondary academic training in geology, geophysics, or geological engineering, Candidates must have a master's degree or doctorate in one of the above disciplines, as well as post-secondary teaching experience.

Demonstrated Abilities:      Related field and industry experience.

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Rated Qualifications (factors assessed through interview, etc.)

**Knowledge:**

- K.1 Comprehensive and current knowledge in content area.
- K.2 Knowledge of instructional techniques, practices, and strategies in an adult education, cross- or bicultural environment.
- K.3 Knowledge about the mining and mineral exploration industries
- K.4 Knowledge of northern multi-cultural issues and trends.

**Abilities:**

- A.1 To develop, refine course curriculum, lesson plans and commitment to develop new initiatives
- A.2 To instruct adults and teach effectively in a post-secondary environment.
- A.3 To plan, organize, develop, and conduct courses.
- A.4 To use a variety of learning techniques and student-centered methods of instruction and organize laboratory-based courses
- A.5 To establish and maintain effective working relationships with other University staff and students.
- A.6 To advise students on academic/educational issues.
- A.7 To modify instruction to meet the needs of adults with physical, cognitive, or learning disabilities.
- A.8 Establishes a safe environment conducive to learning in the classroom and laboratory

**Personal Suitability:**

- PS.1 Demonstrates excellence in instructor performance as reflected by student success
- PS.2 Possess excellent communication skills, including effective communication with students
- PS.3 Open to feedback on ways to improve teaching and related activities
- PS.4 Effective interpersonal skills, particularly in a cross-cultural/bi-cultural context.
- PS.5 Ability to take initiative and work independently.
- PS.6 Flexibility and adaptability to changing work demands.
- PS.7 Ability to positively represent Yukon University with colleagues, clients, and the community.
- PS.8 Commitment and interest in maintaining research activities in both content areas and in adult education.