



Sessional Lecturer | Department of Mining Engineering

At UBC, we believe that attracting and sustaining a diverse workforce is key to the successful pursuit of excellence in research, innovation, and learning for all faculty, staff and students. Our commitment to employment equity helps achieve inclusion and fairness, brings rich diversity to UBC as a workplace, and creates the necessary conditions for a rewarding career.

The Norman B. Keevil Institute of Mining Engineering at The University of British Columbia (UBC), Vancouver campus, invites applications for a Sessional Lecturer to teach the following Mining Engineering courses:

MINE 447 (3 credit course)

Dewatering of Fine Tailings

2025/26 Winter Term 1 (September to December 2025)

COURSE DESCRIPTION: Interparticle forces; DLVO theory of colloid stability; dispersion, coagulation, and flocculation phenomena; settling; thickening and consolidation processes; polymers in mineral processing; measurement techniques in tailings treatment; thickeners and principles of operation; industrial practice.

RESPONSIBILITIES

Reporting to the Head of the Norman B. Keevil Institute of Mining Engineering, the Sessional Lecturer will be responsible for the teaching of MINE 447 Dewatering of Fine Tailings (3 credits), delivery of the course, classroom teaching (2 hrs of lectures a week, for a total of 13 weeks) as well as management of the information, course materials, and learning activities in the Canvas shell, facilitation or provision of suitable learning experiences for students (e.g., consultation office hours). This position will evaluate students (marking assignments and exams) according to a grading rubric. Duties also include all end-of-course work, including collection of materials for accreditation purposes, any deferred or supplemental examinations that might be required or re-reads that students are entitled to receive. This position is expected to meet all grade submission deadlines at the end of the term. The course includes a lab component, which will be delivered and assessed by a teaching assistant.

QUALIFICATIONS

Applicants will have a minimum of a B.A.Sc degree in Mining Engineering, Mineral Processing Engineering, or a closely related degree from an accredited program. They will also be registered as a Professional Engineer (P.Eng.) in British Columbia. They will also have a record that provides evidence of teaching effectiveness as an instructor or teaching assistant in a field relevant to the course in question. The successful candidate will have excellent communication skills (writing, speaking) and working knowledge of modern teaching methods and supporting tools. They will contribute to fostering an environment that promotes inclusivity and embodies values of respect, integrity, compassion, collaboration, and equity.

EXPECTED SALARY

This position is subject to final budgetary approval and will be governed by UBC's "Agreement on Conditions of Appointment for Sessional Faculty Members." Salary will be commensurate with qualifications and experience. The expected salary for this position is a total of \$10,000-\$12,000 for the appointment period.

APPLICATION PROCEDURE

Candidates who bring diverse perspectives are encouraged to apply as we strive to enhance diversity, inclusiveness, socio-cultural representation, and perspective of the Department. An application package should include:

- A cover letter highlighting your interest and expertise in the particular course.
- A current CV including relevant educational background, teaching and research experience, and training, publications, and/or awards and qualifications for teaching.

- A statement describing your experience working with and supporting a diverse student body and your contributions to creating/advancing a culture of equity, diversity and inclusion on campus or within your discipline.
- Names and full contact information of at least two referees able to speak to your teaching qualifications

Applications should be submitted to:

Amber Simpson

Manager, Finance, HR & Operations

The Norman B. Keevil Institute of Mining Engineering

Amber.Simpson@ubc.ca

Subject: MINE 447 Sessional Lecturer Position

Applications will be accepted until August 1, 2025, or until position is filled.

Should you have any queries around this position, please contact Marek Pawlik at mpp@mining.ubc.ca

For more information, please visit www.mining.ubc.ca. All positions are subject to availabilities of funds and will be governed by UBC's "Agreement on Conditions of Appointment for Sessional Faculty Members".

The **University of British Columbia** is a global centre for research and teaching, consistently ranked among the top 20 public universities in the world. Since 1915, UBC's entrepreneurial spirit has embraced innovation and challenged the status quo. UBC encourages its students, staff and faculty to challenge convention, lead discovery and explore new ways of learning. At UBC, bold thinking is given a place to develop into ideas that can change the world.

We invite applications from qualified candidates who share our commitment to employment equity and inclusive excellence, and we welcome applications from candidates belonging to historically, persistently, or systemically marginalized groups: Indigenous (First Nation, Métis, Inuit) Peoples, racialized persons, persons with disabilities, women, 2SLGBTQIA+ people, and trans and non-binary people.

The University is committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce. An inclusive work environment presumes an environment where differences are appreciated, recognized, and integrated into current structures, planning, and decision-making modes. Within this hiring process we are committed to creating an inclusive and equitable process for all candidates (including but not limited to people with disabilities). Confidential accommodations are available on request for applicants. Please contact Amber Simpson at Amber.Simpson@ubc.ca. If you have any questions regarding accommodations or accessibility during the recruitment and hiring process or for more information and support, please visit UBC's Centre for Workplace Accessibility website at <https://hr.ubc.ca/health-and-wellbeing/workplace-accessibility/centre-workplace-accessibility> or contact the Centre at workplace.accessibility@ubc.ca.

UBC - One of the World's Leading Universities. As one of the world's leading universities, the University of British Columbia creates an exceptional learning environment that fosters global citizenship, advances a civil and sustainable society, and supports outstanding research to serve the people of British Columbia, Canada and the world.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person. All qualified candidates are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority.