True North

As the largest post-secondary institution in northern Alberta, Northwestern Polytechnic is a natural point of convergence for knowledge, skills, creativity, and collaboration. Striving to spark and empower success, NWP's mission is geared towards both individual and collective progress. NWP offers a wide variety of engaging and in-demand academic programs in certificates, diplomas, apprenticeships, and degrees. We exist wholeheartedly for the domestic and international students who call our campuses home, the distinctive communities, and industries we serve, and the staff and faculty who honour us with their expertise and insights every day.

The School

The role is within our School of Applied Sciences and Technology. The departments within the school are located on our Grande Prairie campus and our Fairview campus. The school offers a variety of programming in Fine Arts, Humanities and Social Sciences, Sciences, and Animal Health Technology. Through this programming, we offer a variety of certificates, diplomas, university transfer courses, as well as a degree in computing science.

The Role

The Water and Wastewater instructor will be responsible for overseeing development and delivery of course and lab content for Water Treatment, Water Distribution, Wastewater Treatment, and Wastewater Collection Levels I & II. The instructor will teach courses or portions of courses in the Water & Wastewater Technician certificate in their areas of expertise and coordinate the delivery of remaining courses. The instructor will develop community partner relationships to promote the program and support work experience placements.

This appointment will commence as soon as possible after March 15, 2025, and may be tenure track starting August 15, 2025, based on favourable evaluations and budget.

What We Offer

While our potential as one of Alberta's newest polytechnics is ever-growing, we recognize the importance of having authentic and highly effective contributors by our side. We are currently recruiting individuals who are inspired by opportunity, driven by results, and aligned to NWP's core values of being responsive, innovative, and connected. Finding your fit in one of our specialized schools or departments means a bright future with competitive compensation, attractive benefits packages, reliable networks, high quality of life, and unparalleled learning community experiences. If you are looking to transform the post-secondary landscape with polytechnic education, research, and partnerships, Northwestern Polytechnic is your employer of choice.

Job Requirements

The successful candidate will have either a Level III or IV Operator in at least two of Water Treatment, Water Distribution, Wastewater Treatment, and Wastewater Collection, or hold a Bachelor or Master of Science in biology, environmental sciences, environmental management, or related field.

Necessary skills and attributes to be successful in this role include:

Ability to apply different instructional strategies to meet the needs of and support diverse learners.

Knowledge of Northwestern Polytechnic courses and current educational technologies (e.g., videoconferencing, learning management systems).

Ability to teach both online and classroom courses.

Student-focused.

Strong organizational skills.

Excellent communication and interpersonal skills; and

A high level of integrity, professionalism, and accountability.

How to Apply

Only applications received electronically will be considered.

Upon submission of CVs, please also include:

a cover letter reference list a copy of unofficial academic transcripts proof of credential a teaching philosophy statement

Applications are to be submitted through the Northwestern Polytechnic website located here: https://gprc.hua.hrsmart.com/hr/ats/Posting/view/5483

We review all applications to select candidates whose qualifications and experience most closely meet our needs.

Only applicants selected for interviews will be contacted. For general inquiries, please contact HR at humanresources@nwpolytech.ca.

Thank you for applying to NWP!