Posting Date: January 11, 2022
Closing Date: January 18, 2022

All academic assistants are invited to apply for an Academic Assistantship for the course MNTC P04 (Calculus) in Winter 2022. MNTC P04 is an online course that will run from February 1st to April 30, 2022.

Course Description:

Functions, limits, derivatives; optimization, rate problems, exponentials, logarithms, inverse trigonometric functions; exponential growth as an example of a differential equation. Fundamental Theorem of Calculus, Riemann integral; applications to problems involving areas, volumes, mass, charge, work, etc. Some integration techniques.

AA assignment duties will include

- Preparation for tutorials and/or lab demonstrations
- Preparation of written and audio-visual materials
- Instruction
- Leading discussions
- Grading exams and assignments
- Consulting with students

Qualifications

Minimum of M.A.Sc. or significant experience in Calculus, Mathematics, or a related field. Previous teaching experience at the University level, and/or experience teaching online considered an asset. Candidates must have excellent communication and presentation skills, as well as being capable of working as a member of a teaching team.

Position Details

This position is expected to begin February 1, 2022 until April 30, 2022 and will work up to a maximum of 14 hours per week. The hourly rate for this position $26.91 plus 7% in lieu of vacation and benefits.

AAs are governed by the Collective Agreement between the United Steelworkers and the University:

Completed applications should include:

- Cover letter
- C.V.
Please submit completed applications to mine.office@queensu.ca by January 18, 2022.

The University invites applications from all qualified individuals. Queen's is strongly committed to employment equity, diversity, and inclusion in the workplace and encourages applications from Black, racialized/visible minority and Indigenous/Aboriginal people, women, persons with disabilities, and 2SLGBTQ+ persons.

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant’s accessibility needs. If you require accommodation during the interview process, please contact engineering.hr@queensu.ca.