

Instructor, Mechanical Engineering Technology School of Transportation, Aviation and Manufacturing Full-Time Position Available

Applicants are to clearly demonstrate how they satisfy the selection criteria in their written submissions and must identify the competition number they are applying for in the subject line of the email

An eligibility list may be created for similar casual, part-time, full-time, and term positions

Red River College is a leader in applied learning and innovation. Our talented team of employees is passionate about education, innovation and student success. We offer competitive salaries, extensive benefits, and the opportunity for personal and professional growth in a rewarding career.

Duties:

Reporting to the Chair of the Mechanical, Manufacturing and Communications Department, the Instructor is required to deliver theory and practical training to students in the Mechanical Engineering Technology program; develop and modify curriculum; conduct student assessment and counselling; supervise student practical labs and work placements; maintain lab and classroom equipment; maintain accurate program records; effectively manage classroom activities and perform related administrative responsibilities as required. The incumbent is also required to participate on department and college committees and assist in student orientation and graduation activities.

Required Qualifications:

- Diploma in Mechanical, Electrical or Instrumentation and Control Engineering Technology or a Degree in Mechanical or Electrical Engineering
- Experience with industrial automation
- Knowledge of mechatronics and its association between mechanical and electrical engineering
- Experience with programming of PLCs
- Ability to provide technical instruction in mechanical and/or electrical subjects such as motor controls, PLCs, robotics, and/or instrumentation
- Industry/practical experience in machine design, industrial automation, industrial plant engineering, industrial maintenance, or similar. CAD experience preferred
- Hands on experience with the automation systems to be taught
- Experience utilizing testing equipment
- Effective written and verbal communication skills
- Effective interpersonal skills
- Demonstrated leadership skills
- Ability to work independently as well as collaboratively in group settings
- Effective presentation skills with ability to present material to diverse groups with the use of appropriate technology
- Interest, through past experiences, in Mechatronics, Robotics, and Control Systems
- Values Diversity, Equity, and Inclusion
- Commitment to lifelong learning

Assets:

- Knowledge of current teaching/learning methods is preferred.
- Teaching experience in a post-secondary environment
- Eligible for registration as professional engineer (P.Eng.) or certified engineering technologist (CET)

Conditions of Employment:

- Applicants must be legally entitled to work in Canada
- This position may be required to work evenings and/or weekends
- Instructors are required to complete a Certificate in Adult Education (CAE)
- This position is subject to audiometric assessments

We seek diversity in our workplace. Aboriginal persons, women, visible minorities and individuals with disabilities are encouraged to apply.

Competition Number: 2017-137
Closing Date: November 28, 2017
Salary Range: \$57,723 - \$85,733 per annum*

**The successful candidate with a Masters or PhD in a related field will receive an Educational Supplement of \$2,725 or \$5,450 per annum, respectively, pro-rated on an hourly basis.*

Apply to Red River College by email: humanresources@rrc.ca

We thank all applicants for their interest, but only those selected for an interview will be contacted. Red River College provides accommodations to applicants with disabilities throughout the hiring process. If an applicant requires accommodation during the application or selection process, Human Resource Services will work with the applicant to meet the accommodation needs.

For more information and other employment opportunities, visit blogs.rrc.ca/hr

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