



# TENNESSEE COLLEGE OF APPLIED TECHNOLOGY

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## LIVINGSTON

### **INDUSTRIAL MAINTENANCE/MECHATRONICS INSTRUCTOR (Part-time, Adjunct)**

The Tennessee College of Applied Technology-Livingston is accepting applications for the position of Part-time, Adjunct Industrial Maintenance/Mechatronics Instructor.

#### **Minimum Qualifications:**

- Minimum of Associates Degree or equivalent higher education/training.
- Must have a minimum of 3 years' related work experience. Manufacturing experience a plus.
- Must be proficient in basic electronics and electricity and be knowledgeable of hydraulics, pneumatics, programmable logic controllers (PLC), robotics, instrumentation, and preventive maintenance.
- Must possess the organizational and communications skills necessary to be an effective teacher.
- Must commit to remain current in the Industrial Maintenance/Mechatronics field and maintain program accrediting status.
- Must have ability to interact with high school students.
- Must show evidence of good character, mature attitude and stable personality.
- Must possess computer skills and ability to utilize technology to enhance teaching.
- Knowledge of welding, machining, and HVAC principles is a plus.

#### **General Duties:**

1. Provide classroom and lab instruction to high school students to prepare them to become Industrial Maintenance/Mechatronics Technicians.
2. Monitor, grade, and evaluate individual students' progress.
3. Maintain appropriate records and submit timely reports.
4. Assist in recruitment and placement of students.
5. Maintain good public relations with business and industry.

The Industrial Maintenance/Mechatronics part-time instructor will be scheduled for 20 hours per week, but it is anticipated that the hours would increase based on additional classes being added as enrollment increases.

Successful candidate will be required to pass background check/drug screen.

The Salary for this position is \$20 per hour. No benefits accompany this position.

These positions will be for classes in Putnam, White and Clay counties.

#### **Application Procedure and Deadline:**

- Interested applicants must submit a resume, completed TCAT application, and official transcripts.
- Applications can be picked up or printed on our website at [www.tcatlivingston.edu](http://www.tcatlivingston.edu).
- Applications and resumes will be accepted until position is filled.

Tennessee College of Applied Technology-Livingston  
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