



VACANCY POSTING

A School Where You Are **ALLOWED** to, **INSPIRED** to, and **EXPECTED** to **BE AMAZING!**

Posting Date	August 16, 2026
Position	Hydraulics and Pneumatics Instructor (Part-Time)
Reports To	Adult Education Director, Tri-Rivers Career Center
Minimum Requirements	• Five (5) or more years of relevant industrial experience with hydraulic and pneumatic systems, industrial maintenance, millwright work, engineering, or a closely related field preferred. • Strong working knowledge of hydraulic pumps, pneumatic compressors, actuators, pressure-control valves, directional-control valves, flow-control valves, and industrial circuits. • Ability to read and teach hydraulic and pneumatic symbols, schematics, piping diagrams, and circuit operation. • Experience troubleshooting, maintaining, and safely operating industrial hydraulic and pneumatic equipment. • Valid driver's license with an acceptable driving record. • Excellent communication and interpersonal skills, with the ability to explain technical concepts to adult learners with diverse backgrounds and experience levels. • Commitment to safety, professionalism, hands-on learning, and student success. Previous teaching, training, mentoring, or supervisory experience is preferred but not required.
Expectations	GENERAL DUTIES • Deliver classroom instruction and hands-on laboratory training in the basic principles and operation of hydraulic and pneumatic controls. • Teach students to identify system components and read hydraulic and pneumatic symbols, schematics, piping diagrams, and circuit drawings. • Provide instruction in basic hydraulic principles, hydraulic pumps, actuators, pressure-relief and pressure-reducing valves, directional-control valves, flow-control valves, hydrostatic transmissions, and hydraulic circuits. • Provide instruction in pneumatic compressors, actuators, pressure-relief and pressure-reducing valves, directional-control valves, flow-control valves, and pneumatic circuits. • Demonstrate safe setup, operation, inspection, maintenance, and troubleshooting practices for hydraulic and pneumatic training equipment. • Guide students through practical component-identification, circuit-building, testing, and troubleshooting activities. • Use classroom theory, demonstrations, videos, simulations, virtual learning experiences, and laboratory exercises to support student learning. • Use established course materials, including Parker Hannifin hydraulic and pneumatic technology texts, design resources, and laboratory manuals. • Evaluate student competency through laboratory performance reviews, practical demonstrations, assignments, and other appropriate assessments.

	● Maintain accurate attendance, grades, competency records, and other required student documentation. ● Create an engaging, inclusive, and respectful learning environment for adult students. ● Reinforce professionalism, teamwork, communication, problem-solving, and workplace readiness. ● Maintain laboratory equipment and ensure a clean, organized, and safety-focused instructional environment. ● Collaborate with program leadership to maintain curriculum quality and align instruction with current industrial maintenance practices and employer needs. ● Prepare students to apply hydraulic and pneumatic skills in industrial maintenance, manufacturing, and related technical occupations.
Work Year	Part-time instructional position. The Hydraulics/Pneumatics course consists of 48 instructional hours, with duties and schedule determined by Tri-Rivers Career Center's needs.
Salary	Compensation is determined in accordance with Board of Education policies and/or part-time faculty rate scales
Starting Date	TBD
Application Submission	Submit a certified employee application (available online at tririvers.com) and a resume to: Dani Prater Tri-Rivers Career Center 2222 Marion Mount Gilead Road Marion, OH 43302 Dprater@tririvers.com

Equal Opportunity: In accordance with Title VI, Title IX, and Section 504 of the Rehabilitation Act of 1973, the Tri-Rivers Career Center Board of Education has a policy prohibiting discrimination against any person on the basis of sex, race, religion, disability, age, or national origin.