

## Our Mission

*Educate students in an engaging environment for tomorrow's opportunities in the workforce and community.*

## Our Core Values

- Engaged with the community
- Student-centered
- Innovative
- Constant Improvement
- Investment in skills needed for success
- Respect for self and others

We are the 1-year option for post-secondary vocational training leading to nationally recognized certifications including American Welding Society AWS Certification and the National Center for Construction Education and Research NCCER Electrical and Core Communications Certifications.

**Tri-Rivers Career Center is a Center of Training Excellence Member of the Ohio Department of Higher Education.**

**Program-Specific Gainful Employment Disclosures are available at**

<https://tririvers.com/GedtIM/Gedt.html>

### **EQUAL EDUCATION OPPORTUNITY**

*It is the policy of Tri-Rivers Career Center Adult Education that educational programs and activities are provided without regard to race, color, national origin, gender, disability, or age.*

**Richard George, Director  
Adult Education**

### **MAIN CAMPUS**

***Industrial Maintenance, Welding & Job Readiness Training***

2222 Marion-Mt. Gilead Rd.  
Marion, Ohio 43302

### **EXTENSION CAMPUS**

***Nursing, Patient Care Technician & Public Safety***

1563 Marion-Mt. Gilead Rd.  
Marion, Ohio 43302

*Information contained within this brochure is subject to change. Please contact the school for the latest program information.*

# Industrial Maintenance



**Believe. Connect. Achieve.**

**www.tririvers.com  
740-389-8590**

Industrial Maintenance workers have skills in many different crafts. They repair and maintain machines, mechanical equipment, and work on plumbing, electrical, and heating and air conditioning systems.

This 600-hour program provides training in a broad range of industrial maintenance skills. The program prepares students for industrial and commercial employment.

Past graduates of this program have found employment with local manufacturing and service providers.

Topics covered include:

- Technology Intro (8 hours)
- NCCER Core Curriculum (48 hours)
- Applied Math (40 hours)
- Machine Trades (48 hours)
- NCCER Electrical Level One (48 hours)
- Electrical Controls for Machines (60 hours)
- Hydraulics / Pneumatics (48 hours)
- Electrical / Mechanical Troubleshooting (60 hours)
- Intro to Programmable Controls (48 hours)
- Intro to Robotics (56 hours)
- Basic Welding (48 hours)
- Advanced Welding (48 hours)
- Introduction to Heating, Ventilation, & Air Conditioning (20 hours)
- EPA 608 and R410-A (20 hours)
- Basic Communication and Employability Skills (4 hours)

Class schedule is Monday through Thursday, 5-9pm and a few selected Fridays. Classes start in August and complete in May.

Students are given the opportunity to test for certifications based on certifying agency criteria. Certifications may include:

- National Center for Construction Education and Research (NCCER) - Core Curriculum Certification
- National Center for Construction Education and Research (NCCER) - Electrical Level 1 Certification
- American Welding Society –AWS examination and certification based on individual student's progress and aptitudes
- ESCO—EPA 608 and R410-A Certification

**Total Program Hours = 600**

### **PROGRAM INFORMATION for 2019-2020**

Orientation for Fall Classes is August 1, 2019.

Classes meet Monday through Thursday & selected Fridays, 5-9pm.

Graduation is May 12, 2020.

### **APPLICATION INFORMATION**

Program applicants must submit or complete the following:

-Submit a completed application form and application fee.

-Complete WorkKeys® testing with a score of 4 or greater for WorkPlace Documents.

-Submit official transcripts from high school or proof of successful completion of General Equivalency Diploma (GED).

Applications are accepted until the class is full.

### **ESTIMATED EXPENSES**

(2019-2020, subject to change)

Tuition                      \$9,640 (includes the cost of textbooks, tools, and supplies)

Application Fee            \$95

Lab Fee                      \$375

**Total Program Tuition & Fees for 19-20SY = \$10,110**

**For more information, please contact:  
Richard George  
(740) 389-4682, ext 5525  
rgeorge@tririvers.com**