FANUC ROBOTICS

FANUC ArcTool Operation and Programming



7300 N. Palmyra Rd. Canfield, OH 44406 (330) 729-4100 https://mahoningctc.com/adult/

Why choose FANUC Robotics Training for your workforce?

Robotics are employed in business and manufacturing to perform many tasks including: packaging, materials handling, welding, shipping and assembly of products. Has your business decided to embrace the forefront of industry by using robotics? Do you have new hires or existing employees that need proper training?

Customized FANUC Robotics Training, presented by our instructors who have spent years working in industry, will help your employees become certified in FANUC ArcTool Operation and Programming.

Training Includes

- · Power up and Jog the Robot
- Execute Teach Pendant Operations
- Set Robot Payload
- · Perform File and Image Backups
- · Save Individual Files
- · Perform Vision Mastering
- Recover from Common Program and Robot Faults
- · Create TOOL, USER, and JOG Frames
- · Create Weld Procedures
- Utilize Ramping
- Execute Production Operations
- Create, Modify and Execute Material Handling Program
- Edit Programs
- Monitor, Force, and Simulate Input and Output Signals
- · Program Branching Instructions
- Create and Execute Macros
- Setup ArcTool
- · Utilize Weld Process Schedules
- · Create Weave Schedules
- Execute TorchMate Adjustments
- E-learning 10 hours
- · Course hours 40 hours
- Program total is 50 hours

Call Jim Jarvis for the dates of our next training cohort and a needs analysis!

(330) 729-4100



ABOUT OUR TEAM:

Jim Jarvis is MCCTC Adult Career Center's Training and Employment Coordinator. He is your point person and will help you design the training that your company is looking for. His varied background in education and industry helps him to better understand the training needs of manufacturers. Jim's career includes 37 years working in public education. Prior to becoming an educator, Jim was employed in a union sheet metal workers shop (Local 33) for 13 years.

Jason Moore is one of our MCCTC instructors and is a CNC programmer and operator by trade. With over 20 years working in industry, Jason has also been an instructor for 7 years.

Tom Mihalopoulos has invested close to 30 years in his career in the field of architectural millwork and manufacturing.

Tom and Jason are both FANUC Certified Instructors.

*Ask us about Ohio's TechCred Program which gives employers the chance to upskill current and future employees in today's tech-infused economy. Employers who submit successful applications will be reimbursed up to \$2,000 per credential when current or prospective employees complete eligible technology-focused credentials.