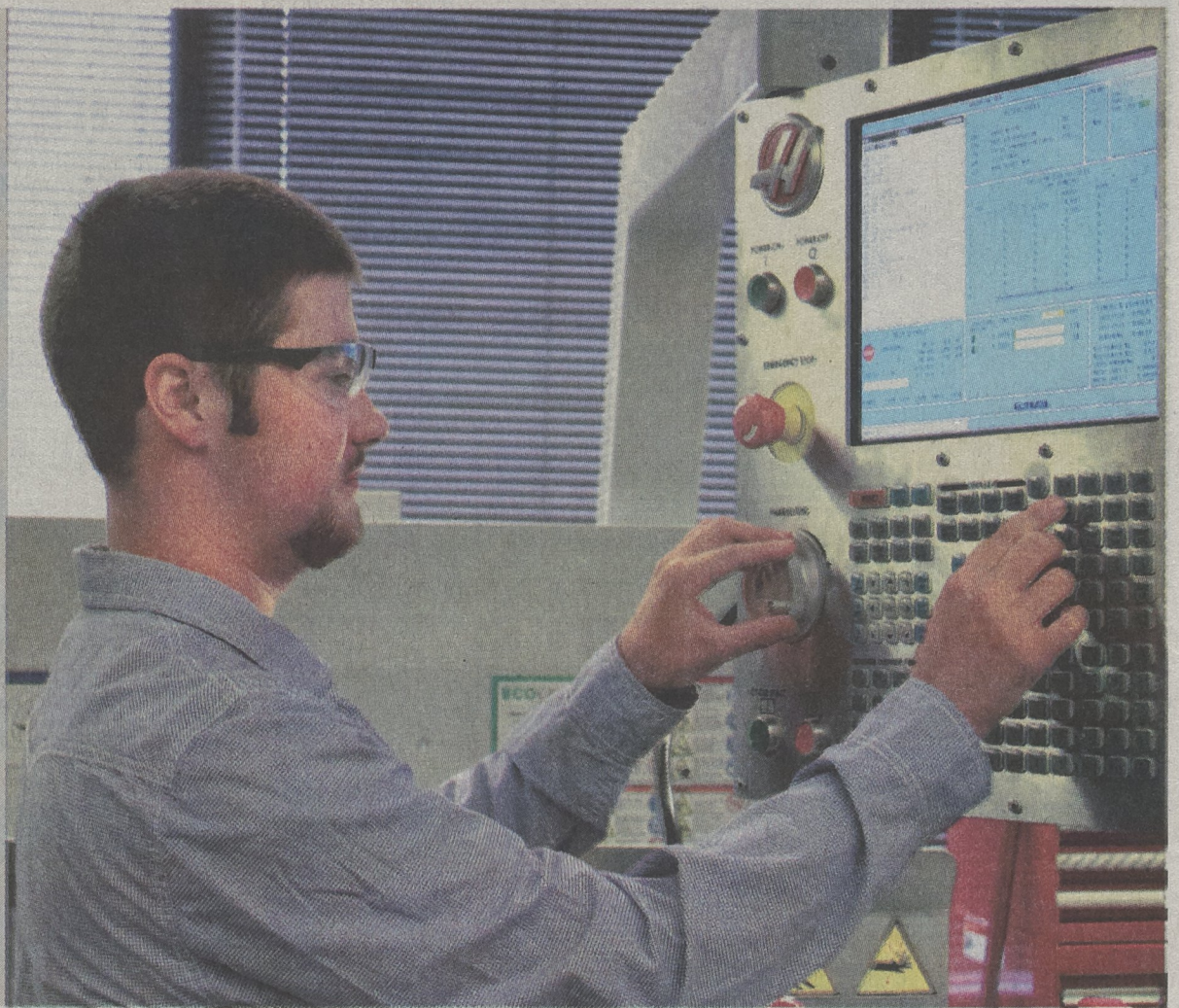
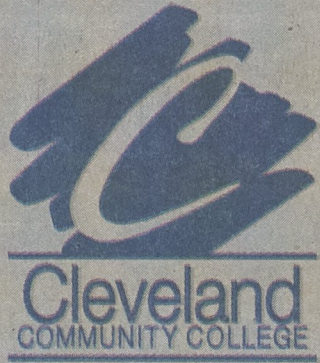


Machinists and Robotics Technicians Needed by Local Companies!



Earn a certificate in 16 weeks through CCC's Machinist Academy or Robotics Academy.

Scholarships to cover 100% of the cost of tuition, books, fees and supplies are available for qualified students.

August 17, 2015 - December 14, 2015

MACHINIST ACADEMY

The Machinist Academy Program introduces machining operations as they relate to the metalworking industry. Students will learn how to safely perform the basic operations of measurement, layout, drilling, sawing, turning and milling. Students should also be able to read simple blueprints, manually write simple CNC programs for the mill and lathe, and solve simple math problems as they relate to machining and CNC programming. Students will learn communication skills, resume writing, interview and job survival skills, and basic computer skills through the Cleveland County Work-Ready Certificate (WRC) class, and will be prepared to earn the National Career Readiness Certificate (NCRC).

CURRICULUM SCHEDULE

MONDAY & TUESDAY

8:00 AM - 11:45 AM: Machining Technology
12:30 PM - 2:15 PM: Machining Calculations

WEDNESDAY

8:00 AM - 1:00 PM: Intro to CNC (8 weeks) / CNC Milling (8 weeks)

THURSDAY

8:00 AM - 11:45 AM: Machining Technology
1:00 PM - 2:45 PM: Blueprint Reading

FRIDAY

8:00 AM - Noon: WRC & NCRC

CONTINUING EDUCATION

Monday - Friday, 5:00 PM - 10:00 PM
Same classes as above offered.

QUESTIONS?

For more information
call Amy Dulin
704-669-4250

ROBOTICS ACADEMY

The Robotics Academy Program trains students to be experienced technicians who can program, troubleshoot, and repair robots or mechatronics devices in different applications. Students will learn communication skills, resume writing, interview and job survival skills, and basic computer skills through the Cleveland County Work-Ready Certificate (WRC) class, and will be prepared to earn the National Career Readiness Certificate (NCRC).

CURRICULUM SCHEDULE

TUESDAY

8:00 AM - 10:00 AM: Intro to PLC
10:00 AM - Noon: Intro to Automation

WEDNESDAY

8:00 AM - 1:00 PM: Hydraulics & Pneumatics

THURSDAY

8:00 AM - 10:00 AM: Robot Programming

FRIDAY

8:00 AM - Noon: WRC & NCRC

ELIGIBILITY REQUIREMENTS

- High School Diploma or GED
- Knowledge of basic math including algebra
- Some experience working with tools and mechanical parts
- Desire to work as a machinist or an automation technician with a long-term commitment

This 16 week certificate has been developed in collaboration with local industry partners that have immediate needs for Machining and Automation skills. Students will have the opportunity to participate in job-shadowing days with industry partners.

INDUSTRY PARTNERS

Chesapeake Machine, Clearwater Paper, Eaton Corporation, IMA, Kendrion, KSM Castings, MACO, Metal Works Mfg, Pioneer Motor Bearing, Qualtech Industries

Your Future is Waiting!

On-Campus Registration

August 11 - 13, 8:30 AM - 6:00 PM

August 14, 8:30 AM - 3:00 PM