



Computer Numerically Controlled Tool Operators

Upstate manufacturers need skilled CNC operators to meet production demands. These manufacturers offer great pay and benefits for very rewarding careers, and Tri-County offers a great program that provides basic knowledge and skills required to become a CNC Operator.

Through the program, you will learn the basics of blueprint

reading, utilize a computer to operate a CNC machine and cut aluminum parts according to blueprint specifications, as well as the importance of tolerances and learn to calculate feeds and speeds for CNC lathes and milling. Safety is integrated into the curriculum and will be enforced throughout the program.

DETAILS

In addition to the CNC Operator Certification, participants will have the opportunity to receive certifications from:

- US Department of Labor: OSHA 10 hour General Industry Card
- National Institute of Metalworking Skills: NIMS Measurement, Materials, and Safety

Successful completion of this series may allow a student to exempt some courses in the two-year CNC Programming & Operations associate degree.

Many employers are currently turning to us to hire more highly trained individuals for these in-demand careers.



Career Outlooks and Average Salaries

Job Title	What You Do	Salary			# Job Openings
		Entry	Median	Skilled	
Computer Numerically Controlled Tool Operators	Operate computer-controlled tools, machines, or robots to machine or process parts, tools, or other work pieces made of metal, plastic, wood, stone, or other materials. May also set up and maintain equipment.	\$31,720	\$46,178	\$60,709	131
Machinists	Set up and operate a variety of machine tools to produce precision parts and instruments out of metal. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, mathematics, metal properties, layout, and machining procedures.	\$29,860	\$34,049	\$53,253	749



CONNECT WITH US

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Workforce Scholarships Available



TCTC
 Tri-County Technical College

EOE/AA