

Industrial Machine Technology Machine Tool Technology/Machinist (CIP- 48.0501) Total Program Hours: 910

Program Length

Monday-Friday, 8:05 A.M. – 2:10 P.M. (August-June)

About the Program

Industrial Machine Technology students manufacture precision parts in the school's NIMS (National Institute for Metalworking Skills) authorized training center. The curriculum provides in-school instruction on topics such as: quality control, bench work, blueprint reading, computer controlled machines (lathes/milling machines), and manual machines (saws /drills /grinders /lathes and milling machines).

Career Opportunities after Graduation

Manual Machine Operator

CNC Machine Operator

Machinery Mechanic

Quality Control Inspector

Inspection Technician

Automotive Machinist

Certifications Available

NIMS Machining Level I (CNC Milling, Turning, Manual Surface Grinding, Turning Between Centers, Turning Between Chucking, Measurement, Materials & Safety, Planning, Bench work & Layout, Manual Milling) (Not included in tuition/estimated fee \$100)

Financial Information					
Base Tuition		\$9,190			
+ Supplies & Fees					
Textbook Rental		\$100			
NIMS testing (option	al)				
Printing		\$100			
Technology		\$100			
			Total Program Tuition Cost \$9		\$9,525
+ Pre-Entrance Costs*	\$200 (*Estimate)				
Criminal Record Check	FBI Clearance		Child Abuse Check		
Uniform Leather Work Boots		TI-3	80XA Calculator	Application Fee	
Total Estimated Student Cost \$9,7					

^{*}Successful completion of the program results in receipt of a certificate of LCCTC program completion

For more information or to register today, please contact the Adult Education Office at 717-273-8551 x. 2180 or visit us online at www.lcctc.edu/adulted

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