

Welding Technology (CIP- 48.0508)
Total Program Hours: 910

Program Length

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

About the Program

Welding students design, fabricate and repair metal products in the school's shop facilities. They develop skills in testing procedures necessary to meet standards for welding certification and practice welding techniques according to the requirements of the American Welding Society. Utilizing state-of-the-art equipment, students learn shielded metal, gas metal, gas tungsten and flux core arc welding, blueprint reading, gas welding and brazing, oxy-fuel cutting, metal layout and fabrication, computerized numerical control cutting, plasma cutting of sheet and plate metals, and structural and robotic welding. Technical careers range from a metal fabricator to an underwater welder. The program is nationally recognized by the AWS (American Welding Society).

Career Opportunities after Graduation

Metal Cutter
Metal Fabricator
Maintenance Welder
Boilermaker
Sheet Metal Worker
Ironworker- Structural Steel Construction
Arc Welder (Gas Metal, Shielded Metal, Gas Tungsten)

Additional Opportunities with Experience

Pipe Fitter
Pipe Welder
Under Water Welder
Welding Inspector

Certifications Available

NOCTI (National Occupational Competency Testing Institute)
Level I- Entry Welder (American Welding Society)
(Optional certification/\$100 fee not included in tuition)

Financial Information			
Base Tuition		\$8,190	
+ Supplies & Fees			
Textbook Rental		\$100	
NOCTI testing		\$35	
Printing		\$100	
Technology		\$100	
		Total Program Tuition Cost	\$8,525
+ <i>Pre-Entrance Costs*</i>	<i>\$200 (*Estimate)</i>		
<i>Criminal Record Check</i>	<i>FBI Clearance</i>	<i>Child Abuse Check</i>	
<i>Uniform</i>	<i>Steel Toe Work Boots</i>	<i>Welder's Cap</i>	<i>Application Fee</i>
		Total Estimated Student Cost	\$8,725

***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**

The Lebanon County Career and Technology Center does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the non-discrimination policies:

Gregory Williams – 833 Metro Drive, Lebanon, PA 17042 – (717) 273-8551 extension 2139