

WELDING WITH PRINT READING



PROGRAM DESCRIPTION

The need for skilled welders is increasing, as many construction and manufacturing companies require some of welding, from the production of assemblies to maintenance and repair. The GACTC's welding diploma program will give you the skills and experience you need to obtain employment in welding in about 9 months. Within our 800-hour diploma program, students will obtain experience in the following areas to achieve sufficient skill level to acquire welding-related employment:

- Oxy-acetylene welding
- Brazing
- Oxy-fuel cutting (hand and machine oper-ated)
- Air carbon arc cutting

- Shielded metal arc welding
- Gas tungsten arc welding
- Gas metal arc welding
- Flux core arc welding
- Practical math and blueprint reading

INDUSTRY CERTIFICATIONS

The GACTC is an Accredited Testing Facility through the American Welding Society (AWS). GACTC welding students are well-prepared for AWS certification tests through more than 650 hours of hands-on experience. Certification opportunities include the following:

- · AWS certifications, including GMAW 2G, SMAW 3G, FCAW 3G
- OSHA 10 hour-training



FINANCIAL AID

- 1. Apply online for the FSA ID username and password at https://studentaid.gov/fsa-id/create-account/ launch.
- 2. File the Free Application for Federal Student Aid (FAFSA). File online at https://studentaid.gov/using your FSA ID. GACTC school code is 015272.
- 3. Complete the Student Loan Counseling and Master Promissory Note under the Loans and Grants tab at https://studentaid.gov/.
- 4. Carefully review any communication you receive from the our Financial Aid office and other student aid programs. All requests for information should be returned promptly to the appropriate department or agency, or call the Financial Aid office for assistance at (814) 505-1257 or financial.aid@gactc.edu.





SCHEDULE August 26, 2024 through May 2025, primarily Monday – Thursday, 3:15 p.m. – 8:45 p.m.

> Greater Altoona Career & Technology Center www.gactc.edu / (814) 941-TECH



Welding With Print Reading Diploma Program

2024-2025 Estimated Tuition & Fees

Tuition		\$9,625.00
Textbooks		
Textbooks *		\$400.00
Supplies		
Uniforms		\$96.00
Optional Lapto	p*	\$900.00
Fees		
Certifications		\$635.00
Welding Course Supplies & Materials		\$1,350.00
Comprehensive	e Fee	\$455.00
Estimated Tuition	n & Fees	\$13,461.00
	nsible for other fees and supplies not listed above that may be required for program completion, ted to, welding helmet, shoes, and overalls.	
Textbooks:		
ISBN #	Title	
9781133605782	Blueprint Reading for Welders, Spiral bound version (9e)	
9780357561317	Welding: Principles and Applications with MindTap (9e)	

* If you do not wish to receive the required textbooks and/or laptop from the GACTC, you may purchase the textbooks and/or laptop on your own. If you do not receive the textbooks and/or laptop from the GACTC, the cost of the textbooks and/or laptop as detailed in the fees above, will be deducted from your tuition statement. We recommend having access to a computer to use outside of class sessions.