



# Welding Technology



## Welders bring the world together, literally.

From petroleum production and metal fabrication to the aerospace industry and new economy green manufacturing, welders are key to many industries because they have the skills to help build and repair the machines of tomorrow. Skilled welders can choose to work at Fortune 500 companies, travel to exotic locations for jobs as independent contractors, or run their own shops. Your future as a welder can begin with an education from Collin College.

### Careers in Welding

**Avg. Starting Salary: \$35,700**

**Average Salary: \$46,300**

**Projected Job Growth: 16%**

*The average salary listed reflects the mean average wage for workers in this industry, while the average starting wage is tied to workers at the beginning of their careers. The earning potential for employees with certifications and associate of applied science degrees may exceed the average salary.*

*Data for Collin County obtained from JobsEQ and O\*Net*

*Note: Average salary for occupation as of 2023 and job growth projected from 2023-2029*



## Choose Your Education

**Associate of Applied Science –  
Welding Technology  
(60 credit hours)**

**Level 1 Certificate –  
Entry Welding Certification  
(16 credit hours)**

**Level 1 Certificate –  
Gas Shielded Welding  
(30 credit hours)**

**Level 2 Certificate –  
Welding Technology  
(44 credit hours)**

### About Collin College's Program

The Welding Technology Program provides students with the skills required for entry-level welder positions, preparing them to work using multi-process welding including tungsten inert gas (TIG), metal inert gas (MIG), stick/shielded metal arc welding (SMAW), flux-core, and oxy-fuel. The program emphasizes knowledge and skills required to work with modern industrial welding equipment, and students will gain certificates upon completion of each semester.

### Contact Information

**Brian Sanders**  
Director of HVAC/Welding  
[bsanders@collin.edu](mailto:bsanders@collin.edu)

**Sean Sweeden**  
Career Coach  
[ssweeden@collin.edu](mailto:ssweeden@collin.edu)



Visit

[www.collin.edu/academics/programs/WLDG\\_1Overview.html](http://www.collin.edu/academics/programs/WLDG_1Overview.html)  
or scan the QR code for more information.

Collin College is an equal opportunity institution and provides educational and employment opportunities without discrimination on any basis protected by applicable law.

Published 7/12/2023. Information is subject to change.  
For the latest version, visit <http://www.collin.edu/academics/info/>.

16225-23PB