

Program Information	Contact Information	Date Updated
Welding (Industrial) WLD-3106IW	James Mitchell Director, Continuing Education - E&T jtmitchell@forsythtech.edu	June 2025

This document is meant to supplement your research about the educational and certification requirements for working as an Industrial Welder on a state-by-state basis, encompassing the United States territories as well.

Educational Preparation: Forsyth Tech’s Industrial Welding program trains students in blueprint reading, various welding techniques (MIG, TIG, Stick), and safe operation of welding equipment.

Licensure and Certification: Most states do not require licensure for welders, but industry-recognized certifications such as those from the American Welding Society (AWS) are widely required by employers. Certain specialized welding work (e.g., pressure vessels, structural steel) may require additional certification or compliance with local codes. Students should review state and industry-specific standards.

[Forsyth Tech Website](#)

[Additional Resource - 1](#)

[Additional Resource - 2](#)

Disclaimer: It is crucial to acknowledge that laws and regulations in the field of Welding (Industrial) are subject to constant change. For the most current information and requirements, we strongly advise you to consult the specific state board or agency responsible for Welding (Industrial) licensure/certification.

State	Meets State Educational Requirements	Does Not Meet State Educational Requirements
Alabama	✓	
Alaska	✓	
American Samoa		X
Arizona	✓	
Arkansas	✓	
California	✓	
Colorado	✓	
Connecticut	✓	
Delaware	✓	

State	Meets State Educational Requirements	Does Not Meet State Educational Requirements
District of Columbia	✓	
Florida	✓	
Georgia	✓	
Guam		X
Hawaii	✓	
Idaho	✓	
Illinois	✓	
Indiana	✓	
Iowa	✓	
Kansas	✓	
Kentucky	✓	
Louisiana	✓	
Maine	✓	
Maryland	✓	
Massachusetts	✓	
Michigan	✓	
Minnesota	✓	
Mississippi	✓	
Missouri	✓	
Montana	✓	
Nebraska	✓	
Nevada	✓	
New Hampshire	✓	
New Jersey	✓	

State	Meets State Educational Requirements	Does Not Meet State Educational Requirements
New Mexico	✓	
New York	✓	
North Carolina	✓	
North Dakota	✓	
Northern Mariana Islands		X
Ohio	✓	
Oklahoma	✓	
Oregon	✓	
Pennsylvania	✓	
Puerto Rico		X
Rhode Island	✓	
South Carolina	✓	
South Dakota	✓	
Tennessee	✓	
Texas	✓	
US Virgin Islands		X
Utah	✓	
Vermont	✓	
Virginia	✓	
Washington	✓	
West Virginia	✓	
Wisconsin	✓	
Wyoming	✓	