



# Welding 2 Program



**CWBI ACORN IS A SYSTEM OF EDUCATIONAL RESOURCES** that provide teachers and learners with the most industry relevant content related to welding and metal fabrication.

Acorn supports student learning for career and technical education courses for essential and vocational skill development.

## Courses offered in the Welding 2 Program:

- › Health and Safety (HS1.1)
- › Applied Trade Mathematics (TM1.1)
- › Power Sources (PS1.1)
- › Weld Quality (WC1.1)
- › Joint Design and Welding Symbols (JS1.1)
- › Gas Tungsten Arc Welding (WP2.1)
- › Gas Metal Arc Welding (WP3.1)
- › Plasma Arc Cutting (WP6.1)
- › Layout Techniques (LT1.1)
- › Distortion (DT1.1)
- › Submerged Arc Welding (WP5.1)
- › Pre-Employment Metallurgy (ME1.1)
- › Hand and Power Tools (ST1.1)
- › Material Handling (MH1.1)
- › Welding Procedures (PR1.1)
- › Drawing Interpretation (DI1.1)
- › Shielded Metal Arc Welding (WP1.1)
- › Flux Cored Arc Welding (WP4.1)
- › Basic Oxy Fuel (WP7.1)
- › Air Carbon Arc Gouging (WP8.1)
- › Metal Forming Techniques (MF1.1)
- › Assembling Fabrications (FA1.1)
- › Electric Resistance Welding (WP12.1)
- › Trade Math Primer (TM1.0)

**Price: \$35 per student**

The CWB Group currently certifies 36 companies in Texas to CSA 47.1 and over 50 organizations where our education and testing takes place.

For more information visit us at [www.cwbgroup.org/acorn](http://www.cwbgroup.org/acorn) or email: [acorn@cwbgroup.org](mailto:acorn@cwbgroup.org)

### Acorn Educational Resources include:

online learning, downloadable textbooks,  
Instructor PowerPoints, 3D models and more!

