

# ENTRY LEVEL WELDER

College of Rural and Community Development  
Community and Technical College  
907-455-2809  
[www.ctc.uaf.edu/programs/weld/](http://www.ctc.uaf.edu/programs/weld/)

## Occupational Endorsement

Minimum Requirements for Occupational Endorsement: 21 credits

The entry level welder occupational endorsement provides training needed to succeed in the structural welding industry and to pass the American Welding Society test, used as an industry standard. The program also covers the safety requirements and mathematics needed in this high-demand occupation.

## Occupational Endorsement Program

1. Complete the general university requirements (page 87).
  2. Complete the occupational endorsement requirements (page 87).
  3. Complete the following: \*

TTCH F131—Mathematics for the Trades .....	3
WMT F103—Welding I Fundamentals and Safety .....	3
WMT F105—Welding II Basic Welding .....	3
WMT F130—Shielded Metal Arc Welding .....	3
WMT F140—Metal Fabrication .....	3
WMT F160—Gas Metal Arc Welding .....	3
WMT F290—Welding Proficiency .....	3
  4. Minimum credits required .....21
- \* Students must earn a C grade (2.0) or better in each course.