

WELDING, ENTRY-LEVEL

College of Rural and Community Development
Community and Technical College
907-455-2932
www.ctc.uaf.edu/programs/weld/

Occupational Endorsement

Minimum Requirements for Occupational Endorsement: 24 credits

The entry-level welding occupational endorsement provides training 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. Applicants must be 16 years old to be admitted.

Occupational Endorsement Program

1. Complete the following admissions requirement: Be at least 16 years old by the first day of the semester in which you are admitted.
 2. Complete the general university requirements (page 86).
 3. Complete the occupational endorsement requirements (page 86).
 4. 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 |
| WMT F150—Gas Tungsten Arc Welding..... | 3 |
5. Minimum credits required24
- * *Students must earn a C or better in each course.*