

CEFA

Course descriptions

All course material used by CEFA is the Contren Learning Series. Nationally recognized credentials are earned upon successful completion of each module.

Core Curriculum (a pre-requisite to ALL craft courses)

72.5 Hours

Consists of covering Basic Safety, Introduction to Construction Math; Introduction to Hand Tools, Introduction to Power Tools, Introduction to Blueprints, Basic Rigging

WELDING

Level 1 (477 hours)

Consists of: Welding safety, Oxyfuel Cutting, Base Metal Preparation, Weld Quality, SMAW - Equipment & Setup, SMAW - Electrodes & Selection, Beads & Fillet Welds, Groove Welds w/ Backing, Joint fix-up & Alignment, SMAW - Open V-Groove Welds, SMAW - Open-Root Pipe Welds

Level 2 & 3

Selected modules based on local needs.