# Welding/Fabrication Technology

### **Industry Certifications | License**

American Welding Society - AWS Certification Oklahoma Career Readiness Certification

#### **Ouick Facts**

Students: Adult & High School Campus: Drumright & Sapulpa Times: Morning, Afternoon, Full Day

### **Scheduling Information**

**Drumright:** 8:25am – 11:15am

12:45pm - 3:35pm

8:25am - 11:15am Sapulpa:

12:25pm - 3:15pm

High school students attend morning or afternoon. Adults can choose from morning, afternoon or all day. Restrictions apply. Most classes follow the traditional August - May schedule. Ask about classes with Controlled Entry/Exit Options.

## **Entrance Requirements**

Enrollment is open to in-district adults and high school juniors and seniors.

### **Application Process**

Applications are available online at www.CentralTech.Edu, on Central Tech campuses and high schools in our district. Return completed application to a Central Tech Recruiter or high school counselor. Additional information may be required.

#### **Financial Aid**

Financial aid is defined as any grant, part-time employment, scholarship, or other federally funded program. Students with financial need may be eligible - applies to Programs of 600 hours or more. Central Tech Federal School Code: 009964

Free Application for Federal Student Aid (FAFSA) www.fafsa.ed.gov.

### **College Connection**

Get specific college connection information by contacting the college credit advisor.

#### **Program**

### **Entry Level Welder**

This major prepares students to do the very basic welding position welds and plate and pipe welds. Student will learn SMAW, GMAW, FCAW and GTAW processes at an intermediate level.

#### Class time by hours | 525 clock hours

90 Cutting Processes 355 **Welding Processes** 80 Welding Specialties

Tuition: \$787.50|Fees: \$233|Books & Supplies: \$627|Cost: \$1646.50

### **Combination Welder**

This major will teach students to do quality welding for a variety of construction and manufacturing jobs using multiple structural welding techniques. Instruction will cover welding theory and safety, fabrication, print reading, symbols, math, welding characteristics/properties and oxy-fuel cutting. Students will learn to perform high quality welds in accordance with welding procedure specifications used in a variety of welding occupations. They will also gain an introduction to pipe welding skills, using

Tuition: \$1575|Fees: \$448|Books & Supplies: \$1253.70|Cost: \$3276.70

SMAW, FCAW GMAW, and GTAW techniques.

#### Class time by hours | 1050 clock hours

90 Cutting Processes

355 Welding Processes

80 Welding Specialties

465 Advanced Welding Processes

70 Advance Welding Specialties

\*Program costs are subject to change.

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