

# **Architecture & Construction**

# **Electrical Assistant II -AC0036003**

#### Who can Enroll?

**Juniors** 

#### **Schedule**

Monday-Friday AM Session: 8am-11am PM Session: 12pm-3pm

#### **Estimated Completion**

5 Months

### Program Description:

Students receive instruction and guided practice to develop the necessary skills for entry-level employment in the Electrical Trades Industry. These skills include the identification, usage, and care of equipment as well as tools and meters associated with the electrical field. Students work with planning, layout, and installation of electrical circuits that conform to local and national code requirements, for both residential and commercial installations. Other areas of focus include proper safety techniques, advanced electrical theory, and National code.

#### Cost:

School Charges: \$2,115.00 Est. Out of Pocket:- \$35.00 Certifications- Paid by EOC Books- EOC

#### **Financial Aid**

Tribal Assistance Oklahoma's Promise Pell Grant/OTAG Next Step Scholarship

## Average OKC Salary

\$24-\$31/hr

#### Career Major Information | Total Hours: 1000 **General Safety** 15 Career Major Capstone- WBL/ Internship 45 **Electrical Wiring Installations** 120 **Basic Conduit Theory** 120 Tools and Meters 120 60 **Blueprint Reading** Alternative Current Theory 120 **Environmental Electrical Practices** 60 **Electrical Distribution in Construction** 100 **Electrical Motor Control** 60 **Direct Current Circuits** 60 National Electrical Code 120

#### **Student Organizations**

SkillsUSA

### **Certifications Available:**

OSHA 10 CareerTech Competency

#### **Program Supply list:**

Work Gloves Long Sleeved Cotton Shirt Combination Lock



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