

Heating, Ventilation, & Air Conditioning (HVAC)

Industry Certifications | License

Confined Space Training Certification
Fall Protection Certification
EPA Section 608 Certification
OSHA 10 Certification
Oklahoma Mechanical Apprentice Registration

Quick Facts

Students: Adult & High School
Campus: Sapulpa Only

Scheduling Information

Sapulpa: 8:25am – 11:15am
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.

Residential/Light Commercial HVAC Technician

This Program will introduce students to the skills required to enter the residential and commercial HVAC industry. Students will be instructed in the safe operations of related HVAC tools and equipment which will better prepare them for taking their journeyman's test. ****Eligible for journeyman test after one year of work experience.**

Class time by hours | 1050 clock hours

130 OSHA 10 Certification
30 Basic Safety
30 Introduction to Construction Math
15 Introduction to Hand Tools
27 Introduction to Power Tools
15 Introduction to Construction Drawings
15 Basic Communications Skills
15 Basic Employability Skills
10 Introduction to Materials Handling
30 Introduction to Hvac
17 Trade Mathematics
30 Basic Electricity
30 Introduction to Heating
31 Introduction to Cooling
30 Introduction to Air Distribution
30 Basic Copper & Plastic Piping Practices
40 Soldering & Brazing
23 Basic Carbon Steel Piping Practices
16 Alternating Current
37 Compressors
15 Refrigerants & Oils
40 Leak Detection, Evacuation, Recovery
15 Metering Devices
25 Heat Pumps
31 Basic Maintenance
10 Chimneys, Vents & Flues
15 Air Quality Equipment
18 Sheet Metal Duct Systems
17 Fiberglass & Flexible Duct Systems
16 Commercial Airside Systems
15 Introduction to Hydronic Systems
10 Hardware & Fastening
28 Control Circuit & Motor Troubleshooting
30 Troubleshooting Cooling
32 Troubleshooting Heat Pumps
32 Troubleshooting Gas Furnaces
15 Troubleshooting Accessories
25 Ductless Equipment & Zoning
40 Retail Refrigeration Systems
20 Customer Relations

Tuition: \$1575|Fees: \$197|Books & Supplies: \$1190|Cost: \$2962

***EPA Section 608 Certification - \$100 (Optional - cost not included)**

****Program costs are subject to change.**