

Heating Ventilation & Air Conditioning

Residential and Commercial Energy and Utilities



Career Opportunities

Field Service, Installation, Manufacturing & Sales, Government & Utilities Production, Shop Service & Repair Technician

Requirements:

- ❖ Attend classes daily for 42-weeks, 8:30 AM – 3:00 pm
- ❖ Participate in hands-on classroom demonstrations of skill and knowledge
- ❖ Graduates receive a Certificate of Completion and Skills Sheet: Heating/Air Conditioning Installer and Service Technician.

- **All teachers are credentialed by the California Commission on Teacher Credentialing.**
- **The teachers providing vocational training have workexperience in related business and/or industry**

This 42-week course provides training in the installation of air-conditioning and heating equipment including refrigeration recovery. The student will gain the knowledge and technical skills necessary to install and repair equipment ranging in size from small units to large central heating and air-conditioning systems. The students will also take, and pass, international 608 & 609 Refrigerant Handling Tests.

Low Cost Training

1260 hours of Training In:

Fundamentals of Refrigeration, Air Conditioning and Refrigerant Recovery

Heating and Air Conditioning Safety, Tools, Components and Terminology

Electricity: Ohms Law, Color Coding, Induction, Effects, Single, Three Phase Motors, High and Low Voltage Safety

Solar Heating System Components and Installation

Air Flow and Heat Load

Heating: Natural Gas, Liquid Petroleum Gas, Electricity, Heat Pumps and Safety

Installation: Window Units, Split Systems, Package Systems and Duct Work

Codes: Air Coditioning, Heating, and Building

Code of Ethics: Personal Appearance, Customer Relations, Goal Setting, Job Search and Security





HVAC Schedule
Upfront cost to enroll: \$359
Additional costs: Books each block
(Approx. cost of the books \$722 total)
Total cost of the program \$1081
42-week program

Receipt #: _____	\$ _____
Date Registered: _____	Phone #: _____
Reading Score: _____	Math Score: _____

Social Security #: _____

Last Name: _____ First Name: _____

Start Date: _____ End Date: _____

Block	Morning Class (8:30-11:30)	Afternoon Class (12:00-3:00)
Block 1	Customer Service Room 205 Work Smart & Hey, I'm the Customer \$66.00	Digital Room 313 Kit Tron.IX Book II \$56
Block 2 & 3	D/C Room 313 Introductory DC/AC Circuits \$100	A/C Room 313
Block 4 - 7	HVAC Room 315 Modern Refrigeration and Air Conditioning (18th Edition) Text \$74 Modern Refrigeration and Air Conditioning (18th Edition) Study Guide \$24 Approx. \$402 for Certifications	HVAC Room 315

ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

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Nancy Compton; Principal; Brant Choate, Assistant Principal
Office Hours
8:00 AM—6:30 PM Monday-Thursday
8:00 AM—3:45 PM Friday

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