

CEC partners include

- The Air Conditioning Contractors of America (ACCA)
- The Air Conditioning and Refrigeration Institute (ARI)
- The American Society of Heating, Refrigeration, and Air Conditioning Executives (ASHRAE)
- The Association of Home Appliance Manufacturers (AHAM)
- The Gas Appliance Manufacturers Association (GAMA)
- The North American Technician Excellence (NATE) program
- The Refrigeration Service Engineers Society (RSES)
- The Partnership of Air Conditioning, Heating and Refrigeration Accreditation (PAHRA) program
- The Plumbing, Heating, Cooling, Contractors National Association (PHCC)
- Heating, Airconditioning and Refrigeration Distributors International (HARDI)



This information is developed and made available by the Association for Career and Technical Education through an educational grant from the Air Conditioning, Plumbing & Heating Career Education Coalition.



Can I Turn HVACR and Plumbing into a Career?



www.getcareerskills.com

Introduction

Let's be realistic—going to a 4-year college is only one route of many to a profession.

The air conditioning, heating, ventilating, refrigeration and plumbing professions are about improving your life, not just about finding a job. Our world could not function without the talents and skills of the technicians who install and service equipment that makes our lives comfortable and our food safe. Finding a job that will make a difference in your life is an important part of selecting your career.

Homes, office buildings, malls, supermarkets, industrial plants, airplanes, cars, schools and colleges, computer technology and medical facilities all rely on heating, ventilating, air conditioning, refrigeration (HVACR) and plumbing systems to create and maintain safe, healthy and comfortable living and working environments. Become a problem solver – an equipment doctor – whose skills are needed in thousands of jobs in the United States and abroad.

Jobs That Are Growing



According to a recent Department of Labor study, due to the increased demand for more efficient heating, ventilation and air conditioning systems, technician and installer jobs are expected increase more than 22 percent between the years 2000 and 2010. This means the HVACR and plumbing industry will need tens of thousands of new workers to fill growing demand each year.

How much money can I make?

HVACR and plumbing professions offer well-paying jobs. Salaries can range from \$35,000 - \$100,000 and more a year. Sales and business HVACR and plumbing jobs offer similar compensation. There is growing demand for indoor air quality (IAQ) specialists, with positions often beginning at \$40,000 a year.

Technical jobs are among the fastest growing segments of the economy. A secure future awaits you!

Can Anyone Do These Jobs?

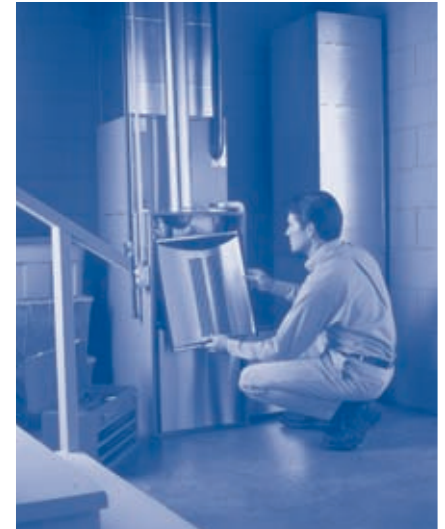


No—they all require hard work, determination, knowledge, and intelligence. And, as in all professions, success not only yields a sense of professional pride and accomplishment, but considerable financial rewards.

Technician Definition

A technician installs, services and repairs equipment used to control temperature, circulation, moisture and purity of air.

A technician may specialize in residential, commercial or industrial heating, ventilation, air conditioning and plumbing systems or refrigeration equipment.



We Need You!

The HVACR and plumbing industry needs technicians, installers, maintenance and service people. According to the weekly *Air Conditioning and Refrigeration NEWS*, contractors report their number one business problem is finding enough qualified workers.

More Shipments Equal More Help

Record or near record shipments of central air conditioners and heat pumps are driven by demand for replacements and new construction of homes, offices, stores, restaurants and malls. Skilled workers are required for installation and service calls for more than tens of millions of units now in service.

For More Information

The Career Education Coalition (CEC), a partnership of HVACR and plumbing organizations has developed a Web site called Cool Careers – Hot Jobs. By logging on to www.coolcareers.org, visitors can find out how they can benefit from a career in the HVACR and plumbing industry.