

AIR CONDITIONING

Heating / Refrigeration

DEAN INSTITUTE OF TECHNOLOGY

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A Career In

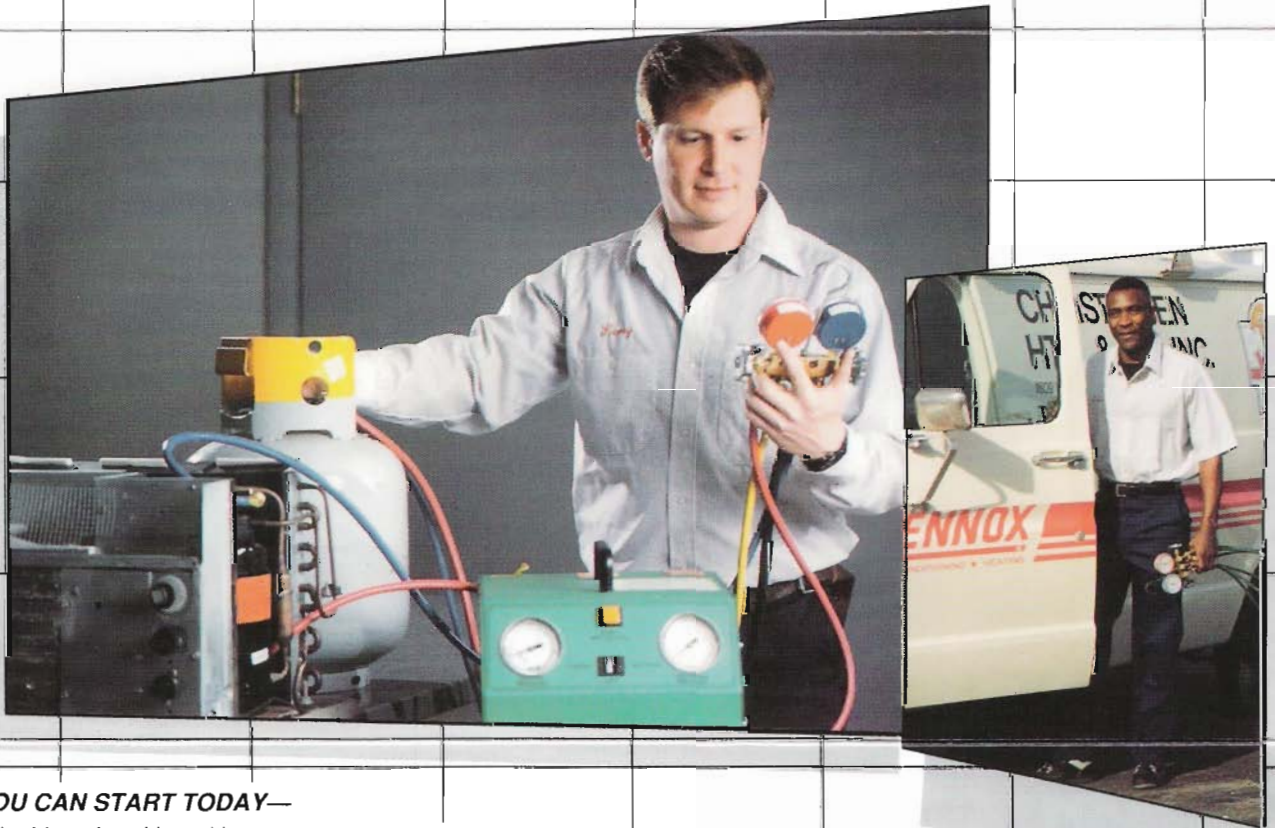
AIR CONDITIONING

Heating / Refrigeration

INVOLVES
**SERVICE
& VARIETY**
On The Move
Creating Climate Control

"As the population and economy grow and new residential, commercial and industrial structures are built, more technicians will be needed to install and maintain climate control systems."

U.S. Dept. of Labor Occupational Outlook Handbook



YOU CAN START TODAY—

If the idea of working with your hands in a skilled profession in a variety of environments appeals to you, you could be one of the people this industry is looking for.

To maintain a healthy comfortable environment where people live, work or play is a great challenge!

What would those living in cold climates do without heating, those in hot climates do without air conditioning? How would perishable items be preserved without refrigeration?

Rapidly expanding services and new, sophisticated technology in all areas of climate control will create new opportunities.

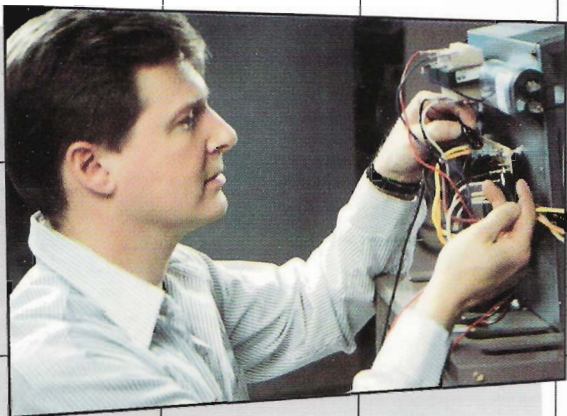
And career opportunities are especially there for the trained specialist.

DISCOVER HOW YOU CAN BUILD A FUTURE with a technical education. Yes, with specialized skills, you can become part of this growing field.

Let us tell you how to get started.



The photos in this folder were not taken at the school; they are meant to be illustrative of some of the career activities.



CAREERS IN DEMAND Once A Luxury, Now a Necessity

No matter what part of the country you live in, Air Conditioning, Heating, Ventilation and Refrigeration specialists are needed.

It's expected that the growing concern about energy management and conservation will prompt installation of new energy-saving heating and air conditioning systems in existing homes and buildings.

Regulations in the Clean Air Act could also result in additional retrofit and replacement of existing equipment and create more jobs.

If you want to qualify for the careers of today and tomorrow in this industry, check us out. You will find that our school provides the quality, high-skill training required.

Financial aid assistance may be available. Don't guess if you qualify; we'll help you take a look at your needs.

Our Placement Assistance staff works with each graduate to find the right employment.

It's your move. Contact us now for complete information.

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AIR CONDITIONING/ HEATING/REFRIGERATION Career Options

PROFILE

What HVAC TECHNICIANS Do...

Air Conditioning and Refrigeration Technicians install and service central air conditioning systems and a variety of refrigeration equipment. They also diagnose problems and make repairs.

Heating Equipment Technicians install oil, gas, electric, solid-fuel and multifuel heating systems, and sometimes install fuel and water supply lines. They also perform routine repair and maintenance.

Types of JOBS Available...

More than one-half of the 256,000 Air Conditioning and Refrigeration Technicians employed in 1996 worked for cooling and heating contractors. The remainder either worked for fuel oil dealers, utilities companies, service/repair shops, the Federal Government, hospitals or in office buildings. About 1 of every 7 technicians was self-employed.

What You Need to QUALIFY...

- A knowledge of mechanical drawing and blueprint reading provides a good background
- An understanding of microelectronics is increasingly desirable
- Ability to deal courteously with the public
- Good physical condition to handle equipment
- Specialized technical training is a plus; today's increased sophistication of systems require high-tech skills

FORECAST

Employment of air conditioning, refrigeration and heating technicians is expected to increase about as fast as the average for all occupations through the year 2006.

U.S. Department of Labor

How Much You Might EARN...

The 1998–99 *Occupational Outlook Handbook* reports that the top 10% of Technicians earned more than \$887 a week in 1996; the lowest 10% less than \$287. Median weekly wages for full-time technicians were \$536.