



CAREER PROFILE | GRADE RANGE: 6–8

HVAC Technician

AM I...

- Good at math?
- Excited about learning new things?
- A good communicator?

DO I...

- Have trouble-shooting skills?
- Like fixing things?

HVAC = Heating, Ventilation, and Air Conditioning

At Trane Technologies, teams of people create products and services that make buildings and homes more comfortable and energy efficient. **HVAC Technicians** are a very important part of making it all possible.

WHAT IS AN HVAC TECHNICIAN?¹

HVAC technicians install, maintain, repair, and replace heating, ventilation, refrigeration and air conditioning units in buildings and homes. They work on systems that control the air temperature and quality of these indoor environments. Often starting as apprentices, these highly trained experts rely on extensive experience, hands-on training, and ongoing education to do their jobs successfully.

CAREER OUTLOOK¹

Technology is always changing, and companies and consumers will need lifelong learners who are interested in changing with it.

Projected job growth: 5% (2020–2030)

Annual median salary: \$48,630

¹ <https://www.bls.gov/ooh/installation-maintenance-and-repair/heating-air-conditioning-and-refrigeration-mechanics-and-installers.htm>

IS BECOMING AN HVAC TECHNICIAN A GOOD CAREER FOR ME?

HVAC Technicians are:

- Mechanically gifted
- Good at math
- Excited about working with their hands
- Problem solvers
- Effective communicators
- Lifelong learners

HOW DO I BECOME AN HVAC TECHNICIAN?

You will need to:

- Take classes in math and vocational education
- Develop your communication skills
- Attend a trade school and complete an apprenticeship
- Get job experience working in mechanics and repair