The heating, ventilation, air conditioning and refrigeration associate of applied science degree prepares the individual for a technical service career in residential or light commercial/industrial environmental systems. The student will study the mechanical and electrical/electronic systems involved in contemporary environmental controls. The academic requirements of the program provide a foundation for continued studies should the student decide to pursue his or her education or training.

The HVAC&R certificate program prepares the individual for basic, entry-level employment in the residential and/or light commercial heating, air-conditioning and refrigeration service industry. The essentials of the mechanical and electrical systems of contemporary air-conditioning, heating and refrigeration systems are addressed throughout the program.

The general education core will transfer to a variety of colleges and universities. Contact a counselor or faculty member at any of the colleges for specific information and to obtain the recommended sequencing of courses.

FOR MORE INFORMATION:
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Programs At-A-Glance

**Heating, Ventilation, Air Conditioning & Refrigeration AAS Degree**
Available at LSC-North Harris
LoneStar.edu/HVAC-AAS

**Median Wage:** $39,933

**Heating, Ventilation, Air Conditioning & Refrigeration Commercial Servicing Certificate Level I**
Available at LSC-North Harris
LoneStar.edu/HVAC-Commercial-Certificate

**Heating, Ventilation, Air Conditioning & Refrigeration Residential Servicing Certificate Level I**
Available at LSC-North Harris
LoneStar.edu/HVAC-Residential-Certificate

**Heating, Ventilation, & Air Conditioning Occupational Entry Certificate Level I**
Available at LSC-North Harris
LoneStar.edu/HVAC-Occupational-Entry-Certificate

Complete your Heating, Ventilation, Air Conditioning & Refrigeration AAS Degree in 2 years!

### Representative career titles and job positions for this program plan include:
- HVAC Technician
- HVAC Service Technician
- HVAC Mechanic

Median Wage: $39,933


*Position titles vary by employer and location.