Air Conditioning and Refrigeration (ACR)

**PURPOSE:** The ACR program is the study of refrigeration, heating, and air conditioning systems. Theory and practical work are offered in refrigeration, air conditioning, heating, heat pumps and special systems.

### Possible Occupations
- Heating, Air Conditioning, and Refrigeration Mechanics and Installers
- Heating, Air Conditioning, and Refrigeration Service Persons
- Solar-Energy-System Installers
- Furnace Installers

### Industry Opportunities
- Cooling and heating contractors
- Fuel oil dealers
- Refrigeration and air-conditioning service and repair shops
- Schools
- Department stores that sell heating and air-conditioning systems
- Sheet metal contractors
- Government agencies
- Hospitals
- Military branches
- Various other organizations
- Self-owned businesses

**Degrees/Certificates offered at Shelton State:**
- Air Conditioning and Refrigeration – ASSOCIATE IN APPLIED SCIENCE DEGREE and Certificate