

2018-2019 TTC Catalog

Air Conditioning - Refrigeration Mechanics

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Certificate in Applied Science

24 Credit Hours

The Air Conditioning and Refrigeration Mechanics program prepares students for an entry-level position in the residential and light commercial heating and air conditioning field.

Major Requirements

ACR 106 Basic Electricity for HVAC-R 4
ACR 108 Refrigeration Fundamentals 3
ACR 109 Tools and Service Techniques II 2
ACR 111 Gas Heating Principles 3
ACR 120 Basic Air Conditioning 4
ACR 150 Basic Sheet Metal 2
ACR 210 Heat Pumps 4
ACR 224 Codes and Ordinances 2

Total: 24 Admission into this program requires qualifying scores of SAT, ACT or TTC's placement test. High school graduation is not required if you are at least 18 years old.

Gainful Employment

Air Conditioning/Refrigeration Mechanics