

# 2021-2022 TTC Catalog

## Advanced Air Conditioning and Refrigeration Mechanics Program

### Certificate in Applied Science

#### 14 Credit Hours

The Advanced ACR certificate prepares students for employment in the field of commercial refrigeration and commercial HVAC maintenance. Through classroom theory and hands on learning, students will gain skills required to install, maintain and repair commercial refrigeration equipment and perform maintenance and repair of commercial air conditioning equipment.

#### Major Requirements

ACR 131 Commercial Refrigeration 4  
CPT 174 Microcomputer Spreadsheets 3  
IMT 160 Preventive Maintenance 3  
IMT 161 Mechanical Power Applications 4

Total: 14

#### Admission Requirements

Admission into this program requires proof of high school graduation (or GED) and qualifying scores on SAT, ACT or the TTC placement test.

Admission also requires completion of ACR 106, 108, and 109.