

# Air Conditioning & Refrigeration/HVAC Building Automation & Engineering

This program is not eligible for Title IV funding (Pell Grant, SEOG, and Direct Student Loans).

**Subject:** Advanced Manufacturing

**Program Code:**

STC-ADMX-HBAE

**CIP:**

15.0613

**Type:** Short-Term Certificate

## Building Automation & Engineering Core Requirements

| <b>Item #</b>         | <b>Title</b>                           | <b>Credits</b> |
|-----------------------|--|----------------|
| ACR 121               | Principles of Electricity for HVACR    | 3              |
| ACR 122               | HVAC/R Electrical Circuits             | 3              |
| ACR 126               | Commercial Heating Systems             | 3              |
| ACR 209               | Commercial Air Conditioning Systems    | 3              |
| ACR 211               | Building Automation and Engineering I  | 3              |
| ACR 212               | Building Automation and Engineering II | 3              |
| <b>Total credits:</b> |  | <b>18</b>      |