

CERTIFICATE PROGRAM

Danville Area Community College
2019-2020

Heating Ventilation and Air Conditioning

Certificate

The HVAC program prepares technicians to install, repair and maintain commercial and domestic refrigeration units, air conditioning and heating systems and related environmental units. This is a Fall start program.

| REQUIRED COURSES | HOURS | F,S,I,SU | GRADE |
|---|-------|----------|-------|
| First Semester | | | |
| HVAC 147 Principles of Air Conditioning | 3 | | |
| ELEC 150 Electricity for HVAC | 2 | | |
| HVAC 150 Heating Plants | 3 | | |
| MATT 132 Elementary Technical Math | 4 | | |
| Total | 12 | | |
| Second Semester | | | |
| HVAC 200 Advanced Air Conditioning | 3 | | |
| HVAC 220 Refrigeration | 3 | | |
| HVAC 260 Air Handling | 3 | | |
| ELEC 255 Service Electronics | 2 | | |
| Communications Elective | 3 | | |
| Total | 14 | | |
| Total Hours | 26 | | |

Gainful Employment:

For program costs, completion and graduate information see

<https://www.dacc.edu/assets/pdfs/cguides/2018-2019/GEA/HVAC/47.0201-Gedt.html>