

CERTIFICATE PROGRAM

Danville Area Community College  
2014-2015

**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
<b>First Semester</b>			
HVAC 147 Principles of Air Conditioning	3		
ELEC 150 Electricity for HVAC	2		
WELD 185 Soldering/Brazing	2		
HVAC 150 Heating Plants	3		
MATT 132 Elementary Technical Math	4		
Total	14		
<b>Second Semester</b>			
HVAC 200 Advanced Air Conditioning	3		
HVAC 240 Refrigeration	3		
HVAC 260 Air Handling	3		
ELEC 255 Service Electronics	2		
Communications Elective	3		
Total	14		

Total Hours 28