

HEATING, VENTILATION, AIR CONDITIONING AND REFRIGERATION TECHNOLOGY HEAT PUMP CERTIFICATE

The Heat Pump Certificate provides limited educational opportunity to enhance a student's skill and ability in this speciality area by completing the following required classes.

Code	Title	Credit Hours
EMTL 1310	American Heart First Aid Plus	0.5
HVAC 1005	Safety	1.0
HVAC 1315	Electrical Theory	3.5
HVAC 1320	Electrical Applications Lab	1.0
HVAC 1410	A/C Cycle Theory	3.0
HVAC 1425	A/C Cycle Lab	2.0
HVAC 1475	Heat Pumps Theory	3.0
HVAC 1480	Heat Pumps Lab	1.0
Total Credit Hours		15.0

HVAC 1005 Safety is a prerequisite for all HVAC classes, except night classes.