

HEATING AND AIR CONDITIONING

Short-Term Certificate

LENGTH: Two Semesters

ACR 111.....	Principles of Refrigeration.....	3
ACR 112.....	HVACR Service Procedures	3
ACR 119 or ACR 126.....	Fundamentals of Gas Heating Systems or Commercial Heating Systems.....	3
ACR 121.....	Principles of Electricity for HVAC/R	3
ACR 122.....	HVACR Electric Circuits.....	3
ACR 147.....	Refrigerant Transition and Recovery Theory	3
ACR 148.....	Heat Pump Systems I.....	3
ACR 149.....	Heat Pump Systems II	3
ACR 205.....	System Sizing and Air Distribution	3

Total Hours 27 SH

*Short-term certificate not eligible for federal aid.

HVAC BASIC TECHNOLOGY

Short-Term Certificate

LENGTH: One Semester

ACR 111.....	Principles of Refrigeration.....	3
ACR 112.....	HVACR Service Procedures	3
ACR 121.....	Principles of Electricity for HVAC/R	3
ACR 147.....	Refrigerant Transition and Recovery Theory	3
ACR 148.....	Heat Pump Systems I.....	3

Total Hours 15 SH

*Short-term certificate not eligible for federal aid

HVAC ADVANCED TECHNOLOGY

Short-Term Certificate

LENGTH: One Semester

ACR 122.....	HVAC/R Electrical Circuits.....	3
ACR 119 or ACR 126.....	Fundamentals of Gas Heating Systems or Commercial Heating Systems.....	3
ACR 149.....	Heat Pump Systems II	3
ACR 205.....	System Sizing and Air Distribution	3
WKO 107.....	Work Place Skills Preparation	1

Total Hours 13 SH

*Short-term certificate not eligible for federal aid