



HEATING, AIR CONDITIONING, & REFRIGERATION

TECHNICAL DIPLOMA

2025-2026

FALL START		
	FALL SEMESTER	
WFMA 1003	Mathematics for Workforce Occupations	3 Credits
HACR 1002	Introduction to HACR	2 Credits
HACR 1106	Principles of Refrigeration	6 Credits
HACR 1206	Electrical Fundamentals	6 Credits
	CTS: Air Conditioning and Refrigeration Helper	
	TOTAL SEMESTER CREDITS	17
	SPRING SEMESTER	
HACR 1303	Electric Motors	3 Credits
HACR 1313	Applied Electricity and Troubleshooting	3 Credits
HACR 1413	Domestic Refrigeration	3 Credits
HACR 1503	Room Air Conditioning	3 Credits
HACR 1604	Residential Central Air Conditioning I	4 Credits
	TOTAL SEMESTER CREDITS	16
	SUMMER SEMESTER	
HACR 2104	Residential Central Air Conditioning II	4 Credits
HACR 2202	Residential System Design	2 Credits
HACR 2306	Residential Heating	6 Credits
	TOTAL SEMESTER CREDITS	12
Technical Diploma: Heating, Air Conditioning & Refrigeration		
TOTAL DEGREE CREDITS		45

DEGREE NOTES

A GRADE OF C or HIGHER IS REQUIRED IN ALL COURSES.

- This degree plan is a planning resource. The program requirements listed in the applicable edition of the college catalog are the official source for all degree requirements. The college reserves the right to alter this resource without notice. OAA 04/25