

HVAC/R Systems Technology - Air Conditioning (HVA.HVC.CT)

Certificate

Engineering/Manufacturing and Industrial Technology

Auburn Hills Campus

Program Webpage - Click Here (<https://www.oaklandcc.edu/programs/hva/>)

Program Plan Example - Not Available

Code	Title	Credit Hours
Requirements		
HVA 1114	Introduction to Refrigeration	4
HVA 1120	Sheet Metal Layout and Fabrication	3
HVA 1150	Basic Principles of HVACR Controls	4
HVA 1310	Heating, Ventilation, Air Conditioning and Refrigeration Design I	4
HVA 1430	Residential and Commercial Control Systems	4
HVA 1522	Refrigeration Code	2
HVA 1610	Heating Technology I	4
HVA 1650	Troubleshooting Air Conditioning	2
HVA 2400	Energy Management	4
Total Credit Hours		31

A minimum cumulative 2.00 grade point average (GPA) overall is required for graduation.