

Program	Trimester	Course Code	Description	Long Description	Hours
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 0001	Worker Characteristic	Worker Characteristic	6
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1010	Technology Foundations	Technology Foundations	30
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1020	OSHA	OSHA	10
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1030	Shop Safety	Shop Safety	24
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1040	Refrigeration Fundamentals	Refrigeration Fundamentals	100
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1050	Tools Equip & Shop Practices	Tools Equipment and Shop Practices	30
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1060	Electricity and Controls I	Electricity and Controls I	130
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1070	Installation	Installation	76
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1080	Green Awareness	Green Awareness	14
Heating, Ventilation, Air Conditioning and Refrigeration	1	HVA 1090	Employment Readiness Exam	Employment Readiness Exam	12
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 0002	Worker Characteristic	Worker Characteristic	6
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 2010	Introduction to System Service	Introduction to System Service	134
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 2020	Basic Automatic Controls	Basic Automatic Controls	160
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 2030	Motors	Motors	60
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 2040	Domestic Appliances	Domestic Appliances	30
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 2050	EPA	EPA	30
Heating, Ventilation, Air Conditioning and Refrigeration	2	HVA 2060	Employment Readiness Exam	Employment Readiness Exam	12
Heating, Ventilation, Air Conditioning and Refrigeration	3	HVA 0003	Worker Characteristic	Worker Characteristic	6
Heating, Ventilation, Air Conditioning and Refrigeration	3	HVA 3010	Gas Electric and Heat	Gas Electric and Heat	180
Heating, Ventilation, Air Conditioning and Refrigeration	3	HVA 3020	Air Conditioning (Cooling)	Air Conditioning (Cooling)	72
Heating, Ventilation, Air Conditioning and Refrigeration	3	HVA 3030	Heat Pumps	Heat Pumps	108
Heating, Ventilation, Air Conditioning and Refrigeration	3	HVA 3040	Carbon Monoxide	Carbon Monoxide	36
Heating, Ventilation, Air Conditioning and Refrigeration	3	HVA 3050	All Weather Systems Exam	All Weather Systems Exam	30
Heating, Ventilation, Air Conditioning and Refrigeration	4	HVA 0004	Worker Characteristic	Worker Characteristic	6
Heating, Ventilation, Air Conditioning and Refrigeration	4	HVA 4010	Electricity and Controls II	Electricity and Controls II	156
Heating, Ventilation, Air Conditioning and Refrigeration	4	HVA 4020	Commercial Refrigeration	Commercial Refrigeration	252
Heating, Ventilation, Air Conditioning and Refrigeration	4	HVA 4030	Employment Readiness Exam	Employment Readiness Exam	18