



Degree Completion Pathways

Map to Completion

Beginning in the fall as a freshman student.

<h2 style="margin: 0;">Heating and Air Conditioning</h2> <h3 style="margin: 0;">Associate Degree/Certificate/Short Certificate</h3>			
Full Time	Course Prefix	Course Title	Credit Hours
Fall Semester 1	ACR111	Principles of Refrigeration	3
	ACR112	HVAC/R Service Procedures	3
	ACR113	Refrigeration Piping Practices	3
	ENG101	English Composition I	3
	ORI101	Orientation to the College	1
Spring Semester 1	ACR120	Fundamentals of Electric Heating Systems	3
	ACR123	HVAC/R Electrical Components	3
	ACR132	Residential Air Conditioning	3
	ENG102	English Composition II	3
Summer Semester 1	ACR121	Principle of Electricity For HVAC/R	3
	ACR122	HVAC/R Electric Circuits	3
	CIS146	Microcomputer Applications	3
Fall Semester 2	ACR119	Fundamentals of Gas Heating System	3
	ACR209	Commercial Air Conditioning System	3
	AREA II	Humanities/Fine Arts Course	3
	MTH100	Intermediate College Algebra	3
Congratulations! Heating and Air Conditioning Short Certificate Awarded			
Spring Semester 2	ACR148	Heat Pump Systems I	3
	ACR149	Heat Pump Systems II	3
	AREA III	4 credit hour Natural Science Course	4
	AREA IV	History, Social, or Behavioral Science Course	3
Congratulations! Heating and Air Conditioning Certificate Awarded			
Summer Semester 2	ACR210	Troubleshooting HVAC/R Systems	3
	ACR192	HVAC Apprenticeship/Internship	3
	BSS220	Professional Transition	1
Congratulations! Associate Degree in Heating and Air Conditioning Awarded			
Heating and Air Conditioning Short Certificate			Total Hours - 21
Heating and Air Conditioning Certificate			Total Hours - 38
Associate Degree in Heating and Air Conditioning			Total Hours - 66