



PATHWAYS

Your Guide
to Completion

AIR CONDITIONING AND REFRIGERATION Short-Term Certificate

	Course #	Course Name	Credit Hours
Semester 1	ACR 111	Principles of Refrigeration	3
	ACR 112	HVAC/R Service Procedures	3
	ACR 121	Principles of Electricity for HVAC	3
	ACR 122	HVAC/R Electrical Circuits	3
	ACR 123	HVAC/R Electrical Components	3
			Semester Total: 15
Semester 2	ACR 119	Fundamentals of Gas Heating Systems Gas Heat (Gas Heat Ready to Work certification exam)	3
	ACR 147	Refrigeration Transition and Recovery (EPA Certification Exam)	3
	ACR 148	Heat Pump Systems I	3
	ACR 149	Heat Pump Systems II (Heat Pump Ready to Work certification exam)	3
			Semester Total: 12
		ELIGIBLE FOR STACKABLE STC – Basic HVAC Technician ELIGIBLE FOR STC – Air Conditioning and Refrigeration	Program Total: 27

NOTE: The Guided Pathway provided above includes all the necessary coursework for degree/certificate fulfillment. However, courses can be offered or taken in alternate semesters, provided prerequisites are fulfilled. Courses may be scheduled during daytime, evening, hybrid, or online sessions. For specific course requirements, consult the ALABAMA TRANSFERS GUIDE @ <https://alabamatransfers.com> or contact the transfer institution.