

HVAC Advanced Technology (STC-HVA)

Program Locations: Atmore Campus and Baldwin Preparatory Academy (Dual Enrollment)

Career-Technical Division

Length: One Semester

The short-term certificate in HVAC Advanced Technology introduces the principles of preventive, predictive, and corrective maintenance. Students will learn to perform troubleshooting and analysis on machinery used in various facilities and apply sound maintenance practices in all aspects of their work. This short-term certificate is a pathway to an Associate in Applied Science in Heating and Air Conditioning.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

* Short-term certificate not eligible for federal aid.

Subject: Electrical Technology

Type: Short-Term Certificate

Semester One

Item #	Title	Credits
ACR 119	Fundamentals of Gas Heating Systems	3
ACR 122	HVACR Electric Circuits	3
ACR 126	Commercial Heating Systems	3
ACR 205	System Sizing and Air Distribution	3
	Total credits:	12