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**HVAC BASIC TECHNOLOGY**  
**Short Term Certificate – STC HVB**

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**Program Locations:** Atmore Campus and North Baldwin Center for Technology

Length: Two Semesters

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 STARS.

**AREA V: Pre-Professional, Major, and Elective Courses**

ACR 111 – Principles of Refrigeration	3
ACR 112 – HVACR Service Procedures	3
ACR 121 – Principles of Electricity for HVACR	3
ACR 147 – Refrigerant Transition and Recovery Theory	3
ACR 148 – Heat Pump Systems I	3
<b>Total Hours</b>	<b>15 SH</b>