



**BASIC INDUSTRIAL MAINTENANCE TECHNOLOGY**

**Short Term Certificate – STC IND**

**Program Location: The Academy at Fairhope Airport, Atmore, Gilbertown, Monroeville, and Thomasville Campuses**

Length: One Semester

This is a program that prepares individuals to be able to proficiently work in an entry level position in manufacturing, construction, or general industry.

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.

<b>AREA V: Pre-Professional, Major, and Elective Courses</b>	
ELT 131 – Wiring I Commercial and Industrial	
IET 114 – Basic Electricity	3
IET 131 – Fluid Power Systems	3
INT 117 – Principles of Industrial Mechanics	3
WKO 110 – NCCER Core	3
Basic Industrial Maintenance STC Electives: Choose <b>one</b> of the following.  IET 122 – Rotating Machinery and Controls ILT 108 – Introduction to Instruments and Process Controls ILT 166 – Motors and Transformers I INT 161 – Blueprint Reading for Industrial Technician INT 222 – Special Topics INT 291 – Cooperative Education WKO 106 – Workplace Skills	3
<b>Total Hours</b>	<b>18 SH</b>