



BASIC INDUSTRIAL MAINTENANCE TECHNOLOGY

Short Term Certificate – STC IND

Program Location: The Academy at Fairhope Airport, Gilbertown, 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 Alabama Transfers state transfer and articulation reporting system.

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

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