

# INDUSTRIAL TECHNOLOGY

## INDUSTRIAL MAINTENANCE TECHNOLOGY DUAL CREDIT CERTIFICATE COMPLETION PLAN

**PROGRAM INFORMATION:** The curriculum will help prepare students for immediate employment in the field of industrial maintenance. Students will learn to perform the duties of a general maintenance technician and function as a member of a multi-skilled general and shop maintenance team in a wide variety of industrial settings. Graduates will perform routine preventative maintenance, troubleshooting, and repair on equipment and components in an industrial plant environment. Upon successful completion of the program, a Certificate of Completion in industrial equipment maintenance and repair will be awarded the student.

### REQUIRED COURSES

| COURSE SECTION             | COURSE TITLE               | CREDIT HOURS |
|----------------------------|----------------------------|--------------|
| INMT 2345                  | Industrial Troubleshooting | 3            |
| RBTC 1309                  | Pneumatics                 | 3            |
| ELPT 1411                  | Basic Electrical Theory    | 4            |
| INTC 1305                  | Intro to Instrumentation   | 3            |
| PTRT 1313                  | Industrial Safety          | 3            |
| Program Total Credit Hours |                            | 16           |