

# 2025-2026 TTC Catalog

## Technology Core

### Certificate in Applied Science

#### 12 Credit Hours

The Technology Core program prepares students for entry-level employment in the manufacturing production career field. This program teaches the fundamental interpersonal communication, mathematics, safety, and industrial skills needed for multiple positions within a manufacturing workplace.

#### Major Requirements

IET 223 Industrial Safety 3

IMT 106 Fundamentals of Industrial Technology 3

MAT 170 Algebra, Geometry and Trigonometry I 3

SPC 209 Interpersonal Communication 3

Total: 12

Admission into this program requires qualifying scores on placement. High school graduation is not required if you are at least 18 years old.