

# AUT 138: Principles of Industrial Mechanics

This course provides instruction in basic physics concepts applicable to mechanics of industrial production equipment. Topics include the basic application of mechanical principles with emphasis on power transmission, specific mechanical components, alignment, and tension. Upon completion, students will be able to perform basic troubleshooting, repair and maintenance functions on industrial production equipment.

**Credits:** 3

**Lab Hours:** 4

**Lecture Hours:** 1

**Program:** [Advanced Automotive Technology](#)

**Semester Offered:**

Fall

Spring

Summer