

# AUT 104: BLUEPRINT READING FOR MANUFACTURING

This course provides the students with terms and definitions, theory of orthographic projection, and other information required to interpret drawings used in the manufacturing and industrial trade areas. Topics include multi-view projection, pictorial drawings, dimensions and notes, lines and symbols, tolerances, industrial applications, scales and quality requirements. Upon completion, students should be able to interpret blueprint drawings used in the manufacturing and industrial trades. This course may be tailored to meet specific local industry needs.

**credits:** 3

**Lab Hours:** Lab Hours  
0

**Lecture Hours:** Lecture Hours  
3

**Program:** Automated Manufacturing Technology