

# DDT 220 : ADVANCED TECHNICAL DRAWING

This course covers the methods of providing size description and manufacturing information for production drawings. Emphasis will be placed on accepted dimensioning and tolerancing practices including Geometric Dimensioning and Tolerancing for both the Customary English System and ISO System. Upon completion, students should be able to apply dimensions, tolerances, and notes to drawing to acceptable standards, including Geometric Dimensioning and Tolerancing, and produce drawings using and specifying common threads and various fasteners, including welding methods.

**Credits 3**

**Prerequisites**

DDT 104, DDT 111, DDT 124, DDT 128 or permission of instructor.

**Lab Hours 4**

**Theory Hours 1**