



Print Reading for Industry - 3/27/2018

Start Date: 3/27/2018 8:00 AM

End Date: 3/29/2018 4:30 PM

Purpose : The purpose of this training course is to teach basic and general blueprint reading skills.

Duration : 3 Days. Scheduled class time is 8:00AM. to 5:00 PM.

Is inaccurate print reading costing your firm big money in scrap and rework?

Manufacturers must make products according to print specifications. If your employees can't read or understand prints, your customers will point out product defects due to blueprint errors. Accurate print reading is important to quality work, customer satisfaction, and to your company's profit margin.

In only 24 hours of training, our specialists at the Auburn Technical Assistance Center can improve the print reading skills of your employees. This course is taught to the ANSII Y14.5M-1982 and ASME Y14.5M

1994 Standards and is designed to teach employees to read and understand mechanical prints. The course consists of three eight-hour classes. Each class consists of lecture and practical exercises.

Training Agenda

Day One:

The Print Reading Language

Line Conventions and Lettering

Alphabet of Lines

Primary View Lines

Section View Lines

Dimensioning Lines

Standardized Lettering

Title Blocks and Part Lists

Borders & Zoning

Title Block Elements

Revision History Block

Part Lists

Part Identification

Geometric Terms & Construction

Two Dimension Shapes

Three-Dimension Shapes

Orientation

Specialized Shapes

Multi-view Drawings

Section Views

Day Two: