Piping, Tubing, and Fittings

This three-day course is designed to teach the importance of proper installation and testing of tubular products. The course is comprised of classroom and hands-on training. Plant personnel who routinely install tubing or are involved in the daily maintenance of components in a tubing (piping) system will benefit from this course.

I. Codes and Standards
   · Regulatory Agencies
   · Codes and Standards

II. Piping and Tubing
   · Piping
   · Tubing
   · Basic Pipe Tools
   · Pipe Bending Tools

III. Fittings (Tubing Joints)
   · Welded Connections
   · Flanged Connections
   · Threaded Connections

IV. Tubing Installation
   · Tube Cutting
   · Tube Bending
   · Tube Supports
   · Flared Connections
   · Flareless Connections (Compression)

V. Testing
   · Leak Testing
   · Pressure Testing