



# Piping, Tubing, and Fittings

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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