





# Tube Fitting & Bending Courses

Presented by MSTI in conjunction with Swagelok

## **Discounted rates offered to ABC Members**

**Click here for registration information** 

#### **Basic Operator Training**

### 4 hours - \$240 (ABC Members) | \$265 (Non-members)

#### Course P/N MS-TRAINING-4HOFB

Because operators are routinely required to perform incidental tubing-related tasks, this course equips them to do so safely. <u>Objectives include</u>:

- Accurate material identification of tubing to be replaced
- How to install temporary tubing lines when necessary
- Properly break and remake tube fitting connections
- Recognize potential safety hazards in a tubing system
- Basic tube bending introduction with exercises

#### Foundations Tubing Installation Training

#### 4 hours - \$300 (ABC Members) | \$325 (Non-members)

#### Course P/N MS-TRAINING-4HFB

Whether it's learning the basics or needing a refresher, this "hands on" course focuses on proper tubing installation and maintenance.

**Objectives include:** 

- Understanding the benefits of tubing vs pipe
- Preparation of tubing for installation
- Correct installation of fittings
- Properly break and remake tube fitting connections
- Basic trouble shooting of tubing systems
- Learn basic bending techniques
- Tube bending exercises

#### Level 2 Hand Bender Training

#### 4 hours - \$375 (ABC Members) | \$400 (Non-members) Course P/N MS-TRAINING-4HBL2

For those who are developing craft skills, this course takes basic bending techniques to the next level.

Objectives include:

- Using the "measure-bend" method for precise runs
- Calculate minimum leg lengths between common bends
- Learn how to calculate parallel tube runs

Mark Tipton is a certified Swagelok trainer in tube fitting installation and tube bending. He is also Swagelok certified in hose advisory services and compressed gas surveys. For more information call 979-297-3228.





Offered through ABC Texas Gulf Coast 1002 ABC Avenue | Freeport TX 77541 | 979-233-1616 abctxgulfcoast.org/CraftTraining