



## SURFACE MOUNT SOLDERING

This one-day course is geared toward the student with limited knowledge of electronic assembly and soldering. It is also a good preparatory course for those needing J-STD-001 certification having no prior solder skills.

Material in this 1-day course of lecture and hands-on workmanship practice consists of:

- Measurement
- Component identification
- Reference designators
- Printed Circuit Boards
- Solder
- Flux
- Tools and equipment
- Electrostatic Discharge
- Component installation: Resistors, Capacitors, MELFs, SOICs, PLCCs, QFP
- Soldering techniques using a soldering iron
- Rework of solder joints



This course can be customized to meet your company's requirements

Upon completion student will receive a certificate of accomplishment from Conformance Technologies.

Call for pricing - 412-373-8969