



TRAINING

- Expert Training in the Latest Technologies
- Industry-Demanded Certifications

PCB TECHNOLOGY

Quality & Inspection

- IPC-A-610 Instructor & Operator Certification

Soldering & Assembly

- IPC J-STD-001 Instructor & Operator Certification

Bare Board Inspection

- IPC-A-600 Instructor & Operator Certification
- IPC-6012 Instructor & Operator Certification

Rework & Repair

- IPC-7711 & IPC-7721 Instructor & Operator Certification

Hand Soldering Skills

- Soldering Basics, Wires & Terminals, Lap Solder Joints, Through-Hole and Surface Mount Training

PCB Fundamentals

- Component Identification
- Electrostatic Discharge

PCB Design

- IPC Designer & IPC

Advanced Designer Certification

COUNTERFEIT COMPONENTS

IDEA-STD-1010

- Seminars & Workshops
- IDEA-STD-1010 Essentials
- SAE AS5553 Counterfeit Electronics

CABLE & WIRE

HARNESS TECHNOLOGY

Quality & Inspection

- IPC-A-620 Instructor & Operator Certification

Hands-On Labs

- Crimping & Harness Assembly Training

TECHNICAL SUPPORT

- Manufacturing Start-Up
- Process Evaluation
- Subcontractor Qualification
- Equipment Evaluation
- Lead-Free, ESD, Process and Quality Audits

J-STD-001 Space Addendum (CIT, CIS, CSE)

J-STD-001 "Requirements for Soldered Electrical & Electronic Assemblies"

Acquire the skills, instructional materials and industry certification to deliver IPC's J-STD-001 Operator Training program.

J-STD-001 CIT, CIS & CSE Space Addendum Certification and Recertification

Jan 9 Palm Bay, FL	Aug 14 Shoreview, MN
Jan 9 Salem, NH	Sep 4 Schaumburg, IL
Jan 16 Watertown, CT	Sep 4 Markham, ON
Feb 6 Santa Clara, CA	Sep 28 Salem, NH
Feb 11 Markham, ON	Oct 16 Santa Clara, CA
Feb 27 Shoreview, MN	Oct 23 Shoreview, MN
Mar 6 Rochester, NY	Oct 30 Anaheim, CA
Mar 6 Salem, NH	Nov 6 Schaumburg, IL
Mar 27 Schaumburg, IL	Nov 6 Watertown, CT
Apr 17 Salem, NH	Nov 13 Salem, NH
Apr 17 Santa Clara, CA	Nov 20 Markham, ON
Apr 17 Seattle, WA	Dec 21 Salem, NH
Apr 24 Watertown, CT	
May 6 Markham, ON	
May 8 Salem, NH	
May 15 Shoreview, MN	
May 29 Santa Clara, CA	
Jul 10 Salem, NH	
Jul 17 Markham, ON	
Jul 31 Watertown, CT	

ON-LINE Start time: 10am E.S.T.

Jan 16	Jul 17
Feb 20	Aug 7
Mar 6	Sep 4
Apr 17	Oct 23
May 1	Nov 6
Jun 19	Dec 18

Challenge Test IN-PERSON Salem, NH

Jan 27	Apr 28	Aug 6	Nov 23
Feb 25	May 27	Sep 4	Dec 21
Mar 30	Jun 19	Oct 16	

Dates and locations are subject to change. Please call to check current dates and availability. Minimum enrollments are required for a class to be held.