

Training & Certification Schedule



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

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.

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 10 Toronto, ON Jan 10 Palm Bay, FL Jan 10 Manchester, NH Jan 17 Watertown, CT Feb 7 San Jose, CA Feb 28 Minneapolis, MN Mar 7 Manchester, NH Mar 7 Rochester, NY Apr 18 Manchester, NH Apr 18 Seattle, WA Apr 18 San Jose, CA Apr 18 Schaumburg, IL	Aug 22 Schaumburg, II Sep 12 Toronto, ON Sep 29 Manchester, NI Oct 17 San Jose, CA Oct 24 Minneapolis, N Oct 31 Anaheim, CA Nov 7 Watertown, CT Nov 7 Schaumburg, II Nov 14 Manchester, NI Nov 21 Toronto, ON Dec 22 Manchester, NI ON-LINE Start time: 10am E	H MN F L H
Apr 25 Watertown, CT May 2 Toronto, ON	Jan 17 Jul 18	
May 9 Manchester, NH	Feb 21 Aug 8	
May 16 Minneapolis, MN	Mar 7 Sep 5	

Challenge Test IN-PERSON Manchester, NH

Jul 11..... Manchester, NH Jul 18. Toronto, ON

Aug 1 Watertown, CT

Aug 15 Minneapolis, MN

Jan 3	Apr 11	Aug 7	Dec 22
Jan 24	May 9	Sep 12	
Feb 14	Jun 6	Oct 17	
Feb 26	Jun 19	Nov 7	