



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

IPC-6012 Certified Standards Expert (CSE)

IPC-6012 "Qualification and Performance Specification for Rigid Printed Boards"

Become a subject matter expert in IPC-A-6012.

IPC-6012 CSE Certification & Recertification

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

Feb 24 - 27
 Jul 28 - 31
 Oct 27 - 30

Challenge Test

IN-PERSON Manchester, NH

Jan 3 Jun 19
 Jan 28 Aug 7
 Feb 7 Sep 26
 Feb 26 Oct 30
 Apr 11 Nov 21
 May 2 Dec 22
 Jun 6

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

Jan 8 May 14 Sep 17
 Jan 22 May 28 Oct 1
 Feb 5 Jun 11 Oct 15
 Feb 19 Jun 25 Oct 29
 Mar 5 Jul 9 Nov 12
 Mar 19 Jul 23 Nov 24
 Apr 2 Aug 6 Dec 10
 Apr 16 Aug 20 Dec 22
 Apr 30 Sep 3

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.