



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 Interconnect Designer Certification (CID and CID+)

IPC-2221 "Generic Standard on Printed Board Design"

IPC-2222 "Sectional Standard on Rigid Organic Printed Boards"

These courses go beyond the fundamentals of component placement and track routing to encompass a complete understanding of all the elements that go into the development of a printed circuit board.

IPC CID Certification

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

FOR LECTURE AND EXAM ONLY*

Jan 16 - 19
Feb 6 - 9
Mar 13 - 16
Apr 17 - 20
May 15 - 18
Jun 12 - 15
Jul 17 - 20
Aug 14 - 17
Sep 11 - 14
Oct 2 - 5
Nov 13 - 16
Dec 4 - 7

IPC CID+ Certification

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

FOR LECTURE AND EXAM ONLY*

Feb 13 - 16
Mar 27 - 30
May 22 - 25
Jun 26 - 29
Sep 25 - 28
Dec 11 - 14

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.