



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

Akron, OH & Pittsburgh, PA

Please contact us for additional locations and on-site training opportunities in your area.

IPC-A-610 Certified IPC Trainer (CIT)

Jan 24 - 27 ... Pittsburgh, PA
 Jun 12 - 15 ... Pittsburgh, PA
 Jul 10 - 13 ... Akron, OH
 Nov 13 - 16 ... Akron, OH
 Dec 4 - 7 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)
 Feb 28 - Mar 1 Akron, OH

IPC-A-610 Certified IPC Specialist (CIS)

Jan 24 - 26 ... Pittsburgh, PA
 Jun 12 - 14 ... Pittsburgh, PA
 Jul 10 - 12 ... Akron, OH
 Nov 13 - 15 ... Akron, OH
 Dec 4 - 6 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)

Jan 24 - 26 ... Pittsburgh, PA
 Jun 12 - 14 ... Pittsburgh, PA
 Jul 10 - 12 ... Akron, OH
 Nov 13 - 15 ... Akron, OH
 Dec 4 - 6 ... Pittsburgh, PA

IPC-A-610 Certified Standards Expert (CSE)

Jan 24 - 27 ... Pittsburgh, PA
 Jun 12 - 15 ... Pittsburgh, PA
 Jul 10 - 13 ... Akron, OH
 Nov 13 - 16 ... Akron, OH
 Dec 4 - 7 ... Pittsburgh, PA

Recertifications (Req. 24 mos.)
 Feb 28 - Mar 1 Akron, OH

IPC-A-610 Interactive PCB Inspection Lab (CIT or CIS Option)

Jun 16 ... Pittsburgh, PA
 Nov 17 ... Akron, OH
 Dec 8 ... Pittsburgh, PA

J-STD-001 Certified IPC Specialist (CIS)

Mar 20 - 24 ... Pittsburgh, PA
 Apr 3 - 7 ... Akron, OH
 Aug 14 - 18 ... Akron, OH
 Aug 28 - Sep 1 Pittsburgh, PA

Recertifications (Req. 24 mos.)

Mar 20 - 24 ... Pittsburgh, PA
 Apr 3 - 7 ... Akron, OH
 Aug 14 - 18 ... Akron, OH
 Aug 28 - Sep 1 Pittsburgh, PA

IPC-A-620 Certified IPC Trainer (CIT)

Feb 13 - 16 ... Pittsburgh, PA
 May 22 - 25 ... Akron, OH
 Sep 12 - 15 ... Pittsburgh, PA
 Sep 18 - 21 ... Akron, OH

Recertifications (Req. 24 mos.)

Feb 13 - 16 ... Pittsburgh, PA
 May 22 - 25 ... Akron, OH
 Sep 12 - 15 ... Pittsburgh, PA
 Sep 18 - 21 ... Akron, OH

IPC-A-620 Certified IPC Specialist (CIS)

Feb 13 - 16 ... Pittsburgh, PA
 May 22 - 25 ... Akron, OH
 Sep 12 - 15 ... Pittsburgh, PA
 Sep 18 - 21 ... Akron, OH

Recertifications (Req. 24 mos.)

Recert can attend full in-person Cert or On-Line Recert class

Feb 13 - 16 ... Pittsburgh, PA
 May 22 - 25 ... Akron, OH
 Sep 12 - 15 ... Pittsburgh, PA
 Sep 18 - 21 ... Akron, OH

IPC-A-620 Certifies Standards Expert (CSE)

Feb 13 - 16 ... Pittsburgh, PA
 May 22 - 25 ... Akron, OH
 Sep 12 - 15 ... Pittsburgh, PA
 Sep 18 - 21 ... Akron, OH

620 Hands-on Labs (CIT or CIS Option)

Feb 17 ... Pittsburgh, PA
 Sep 22 ... Akron, OH

Hand Soldering Certification

Apr 24 - 28 ... Pittsburgh, PA
 Jul 17 - 21 ... Pittsburgh, PA
 Oct 23 - 27 ... Pittsburgh, PA

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.

To view all of the available classes, please see our Master Schedule and On-Line Schedule.