

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

Minneapolis, MN

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

IPC-A-610 Certified IPC Trainer (CIT)

Feb 27 - Mar 1 May 20 - 23 Aug 19 - 22 Nov 4 - 7

Recertifications (Req. 24 mos.)

Jan 22 - 23 May 14 - 15 Aug 13 - 14 Nov 18 - 19

IPC-A-610 Certified IPC Specialist (CIS)

Feb 27 - 29 May 20 - 22 Aug 19 - 21 Nov 4 - 6

Recertifications (Req. 24 mos.)

Feb 27 - 29 May 20 - 22 Aug 19 - 21 Nov 4 - 6

IPC-A-610 Certified Standards Expert (CSE)

Feb 27 - Mar 1 May 20 - 23 Aug 19 - 22 Nov 4 - 7

Recertifications (Req. 24 mos.)

Jan 22 - 23 May 14 - 15 Aug 13 - 14 Nov 18 - 19

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

Nov 8

J-STD-001 Certified IPC Trainer (CIT)

Mar 18 - 22 Jun 17 - 21 Sep 23 - 27

Recertifications (Req. 24 mos.)

Jan 24 - 25 May 16 - 17 Aug 15 - 16 Nov 20 - 21

J-STD-001 Certified IPC Specialist (CIS)

Mar 18 - 22 Jun 17 - 21 Sep 23 - 27

Recertifications (Req. 24 mos.)

Mar 18 - 22 Jun 17 - 21 Sep 23 - 27

J-STD-001 Certified Standards Expert (CSE)

Mar 18 - 22 Jun 17 - 21 Sep 23 - 27

Recertifications (Req. 24 mos.)

Jan 24 - 25 May 16 - 17 Aug 15 - 16 Nov 20 - 21

IPC-A-620 Certified IPC Trainer (CIT)

Apr 1 - 4 Jun 10 - 13 Sep 9 - 12 Dec 3 - 6

IPC-A-620 Certified IPC Specialist (CIS)

Apr 1 - 4 Jun 10 - 13 Sep 9 - 12 Dec 3 - 6

Recertifications (Req. 24 mos.)

Apr 1 - 4 Jun 10 - 13 Sep 9 - 12 Dec 3 - 6

IPC-A-620 Certified Standards Expert (CSE)

Apr 1 - 4 Jun 10 - 13 Sep 9 - 12 Dec 3 - 6

IPC-A-620 Hands-on Labs

Apr 5 Jun 14

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

IPC-7711/7721 Certified IPC Trainer (CIT)

Apr 22 - 26 Dec 9 - 13

Recertifications (Req. 24 mos.)

Mar 21 - 22 Jul 22 - 23

IPC-7711/7721 Certified IPC Specialist (CIS)

Apr 22 - 26 Dec 9 - 13

Recertifications (Req. 24 mos.)

Mar 21 - 22 Jul 22 - 23

IPC-7711/7721 Certified Standards Expert (CSE)

Apr 22 - 26 Dec 9 - 13

Recertifications (Req. 24 mos.)

Mar 21 - 22 Jul 22 - 23

Hand Soldering Certification

Jan 29 - Feb 2 Mar 25 - 29 May 6 - 10 Aug 5 - 9 Oct 21 - 25

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.