



### 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

### HARNESST 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

## Anaheim, California

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

### IPC-A-610 Certified IPC Trainer (CIT)

Feb 19 - 22  
Apr 15 - 18  
Jun 24 - 27  
Aug 26 - 29  
Nov 11 - 14

#### Recertifications (Req. 24 mos.)

Jan 22 - 23  
Apr 29 - 30  
Oct 28 - 29

### IPC-A-610 Certified IPC Specialist (CIS)

Feb 19 - 21  
Apr 15 - 17  
Jun 24 - 26  
Aug 26 - 28  
Nov 11 - 13

#### Recertifications (Req. 24 mos.)

Feb 19 - 21  
Apr 15 - 17  
Jun 24 - 26  
Aug 26 - 28  
Nov 11 - 13

### IPC-A-610 Certified Standards Expert (CSE)

Feb 19 - 22  
Apr 15 - 18  
Jun 24 - 27  
Aug 26 - 29  
Nov 11 - 14

#### Recertifications (Req. 24 mos.)

Jan 22 - 23  
Apr 29 - 30  
Oct 28 - 29

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

Feb 23  
Apr 19  
Jun 28  
Aug 30  
Nov 15

### J-STD-001 Certified IPC Trainer (CIT)

Jan 29 - Feb 2  
Mar 18 - 22  
May 6 - 10  
Jul 29 - Aug 2  
Oct 21 - 25

#### Recertifications (Req. 24 mos.)

Jan 24 - 25  
May 1 - 2  
Oct 30 - 31

### J-STD-001 CIT Space Addendum Certification

Nov 1

#### Recertifications (Req. 24 mos.)

See On-Line Class Schedule

### J-STD-001 Certified IPC Specialist (CIS)

Jan 29 - Feb 2  
Mar 18 - 22  
May 6 - 10  
Jul 29 - Aug 2  
Oct 21 - 25

#### Recertifications (Req. 24 mos.)

Jan 29 - Feb 2  
Mar 18 - 22  
May 6 - 10  
Jul 29 - Aug 2  
Oct 21 - 25

### J-STD-001 CIS Space Addendum Certification

Nov 1

### J-STD-001 Certified Standards Expert (CSE)

Jan 29 - Feb 2  
Mar 18 - 22  
May 6 - 10  
Jul 29 - Aug 2  
Oct 21 - 25

#### Recertifications (Req. 24 mos.)

Jan 24 - 25  
May 1 - 2  
Oct 30 - 31

### J-STD-001 CSE Space Addendum Certification

Nov 1

#### Recertifications (Req. 24 mos.)

See On-Line Class Schedule

### IPC-A-620 Certified IPC Trainer (CIT)

Feb 5 - 8  
Apr 22 - 25  
Jun 17 - 20  
Aug 19 - 22  
Nov 4 - 7

### IPC-A-620 Certified IPC Specialist (CIS)

Feb 5 - 8  
Apr 22 - 25  
Jun 17 - 20  
Aug 19 - 22  
Nov 4 - 7

#### Recertifications (Req. 24 mos.)

Feb 5 - 8  
Apr 22 - 25  
Jun 17 - 20  
Aug 19 - 22  
Nov 4 - 7

### IPC-A-620 Certified Standards Expert (CSE)

Feb 5 - 8  
Apr 22 - 25  
Jun 17 - 20  
Aug 19 - 22  
Nov 4 - 7

### IPC-A-620 Hands-on Labs

Feb 9  
Apr 26  
Jun 21  
Aug 23  
Nov 8

### Hand Soldering Certification

Mar 25 - 29  
Jul 22 - 26  
Sep 9 - 13  
Dec 16 - 20

#### Recertifications (Req. 24 mos.)

May 3

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

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.