

**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

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.

**San Jose, California**

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

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

Jan 20 - 23  
 Feb 23 - 26  
 Apr 20 - 23  
 May 18 - 21  
 Jul 7 - 10  
 Aug 31 - Sep 3  
 Oct 26 - 29  
 Nov 30 - Dec 3

**Recertifications (Req. 24 mos.)**

Feb 2 - 3  
 Apr 13 - 14  
 Jul 20 - 21  
 Oct 12 - 13

**IPC-A-610 Certified IPC Specialist (CIS)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 20 - 23  
 Feb 23 - 26  
 Apr 20 - 23  
 May 18 - 21  
 Jul 7 - 10  
 Aug 31 - Sep 3  
 Oct 26 - 29  
 Nov 30 - Dec 3

**IPC-A-610 Certified Standards Expert (CSE)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 20 - 23  
 Feb 23 - 26  
 Apr 20 - 23  
 May 18 - 21  
 Jul 7 - 10  
 Aug 31 - Sep 3  
 Oct 26 - 29  
 Nov 30 - Dec 3

**Recertifications (Req. 24 mos.)**

Feb 2 - 3  
 Apr 13 - 14  
 Jul 20 - 21  
 Oct 12 - 13

**EPTAC Interactive PCB Inspection Lab (CIT or CIS Option)**

Feb 27  
 Apr 24  
 May 22  
 Sep 4  
 Oct 30  
 Dec 4

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

Jan 5 - 9  
 Mar 2 - 6  
 May 4 - 8  
 Jun 15 - 19  
 Aug 17 - 21  
 Sep 28 - Oct 2  
 Nov 2 - 6

**Recertifications (Req. 24 mos.)**

Feb 4 - 5  
 Apr 15 - 16  
 July 22 - 23  
 Aug 12 - 13  
 Oct 14 - 15

**J-STD-001 Certified IPC Specialist (CIS)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 5 - 9  
 Mar 2 - 6  
 May 4 - 8  
 Jun 15 - 19  
 Aug 17 - 21  
 Sep 28 - Oct 2  
 Nov 2 - 6

**J-STD-001 Certified Standards Expert (CSE)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 5 - 9  
 Mar 2 - 6  
 May 4 - 8  
 Jun 15 - 19  
 Aug 17 - 21  
 Sep 28 - Oct 2  
 Nov 2 - 6

**Recertifications (Req. 24 mos.)**

Feb 4 - 5  
 Apr 15 - 16  
 July 22 - 23  
 Aug 12 - 13  
 Oct 14 - 15

**IPC-A-620 Certified IPC Trainer (CIT)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 12 - 15  
 Feb 16 - 19  
 Mar 9 - 12  
 May 11 - 14  
 Jun 22 - 25  
 Aug 3 - 6  
 Sep 14 - 17  
 Nov 9 - 12

**Recertifications (Req. 24 mos.)**

Apr 1 - 2  
 Jul 1 - 2  
 Dec 21 - 22

**IPC-A-620 Certified IPC Specialist (CIS)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 12 - 15  
 Feb 16 - 19  
 Mar 9 - 12  
 May 11 - 14  
 Jun 22 - 25  
 Aug 3 - 6  
 Sep 14 - 17  
 Nov 9 - 12

**Recertifications (Req. 24 mos.)**

Feb 4 - 5  
 Apr 15 - 16  
 July 22 - 23  
 Aug 12 - 13  
 Oct 14 - 15

**IPC-A-620 Certified Standards Expert (CSE)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 12 - 15  
 Feb 16 - 19  
 Mar 9 - 12  
 May 11 - 14  
 Jun 22 - 25  
 Aug 3 - 6  
 Sep 14 - 17  
 Nov 9 - 12

**Recertifications (Req. 24 mos.)**

Apr 1 - 2  
 Jul 1 - 2  
 Dec 21 - 22

**EPTAC Hands-on Cable & Wire Harness Lab**
**Certification and Recertifications (Req. 24 mos.)**

Jan 16  
 Feb 20  
 Mar 13  
 May 13  
 May 15  
 Jun 26  
 Aug 7  
 Sep 18  
 Nov 13

**IPC-7711/7721 Certified IPC Trainer (CIT)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 26 - 30  
 Apr 6 - 10  
 Jun 8 - 12  
 Aug 24 - 28  
 Oct 19 - 23

**Recertifications (Req. 24 mos.)**

Mar 25 - 26  
 May 27 - 28  
 Jun 29 - 30  
 Nov 23 - 24

**IPC-7711/7721 Certified IPC Specialist (CIS)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 26 - 30  
 Apr 6 - 10  
 Jun 8 - 12  
 Aug 24 - 28  
 Oct 19 - 23

**Recertifications (Req. 24 mos.)**

Mar 25 - 26  
 May 27 - 28  
 Jun 29 - 30  
 Nov 23 - 24

**IPC-7711/7721 Certified Standards Expert (CSE)**
**Certification and Recertifications (Req. 24 mos.)**

Jan 26 - 30  
 Apr 6 - 10  
 Jun 8 - 12  
 Aug 24 - 28  
 Oct 19 - 23

**Recertifications (Req. 24 mos.)**

Mar 25 - 26  
 May 27 - 28  
 Jun 29 - 30  
 Nov 23 - 24

**Hand Soldering Certification**

Feb 9 - 13  
 Mar 16 - 20  
 Apr 27 - May 1  
 Jun 1 - 5  
 Jul 13 - 17  
 Aug 10 - 14  
 Sep 21 - 25  
 Oct 5 - 9  
 Nov 16 - 20  
 Dec 7 - 11

**Recertifications (Req. 24 mos.)**

Mar 27  
 May 26  
 Sep 9

**Advanced SMT Micro Hand Soldering Certification**

Mar 30 - 31  
 Sep 10 - 11

To view all of the available classes, please see our Master Schedule.