



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

North West Seattle, WA | Portland, OR

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

IPC-A-610 Certified IPC Trainer (CIT)

Jan 16 - 19	Seattle, WA
Feb 5 - 8	Portland, OR
Mar 4 - 7	Seattle, WA
May 6 - 9	Seattle, WA
Jun 3 - 6	Portland, OR
Jul 15 - 18	Seattle, WA
Sep 23 - 26	Seattle, WA
Nov 11 - 14	Portland, OR
Nov 18 - 21	Seattle, WA

Recertifications (Req. 24 mos.)

Feb 19 - 20	Seattle, WA
Apr 15 - 16	Seattle, WA
Jun 17 - 18	Seattle, WA
Jul 29 - 30	Portland, OR
Oct 21 - 22	Seattle, WA

IPC-A-610 Certified IPC Specialist (CIS)

Jan 16 - 18	Seattle, WA
Feb 5 - 7	Portland, OR
Mar 4 - 6	Seattle, WA
May 6 - 8	Seattle, WA
Jun 3 - 5	Portland, OR
Jul 15 - 17	Seattle, WA
Sep 23 - 25	Seattle, WA
Nov 11 - 13	Portland, OR
Nov 18 - 20	Seattle, WA

Recertifications (Req. 24 mos.)

Jan 16 - 18	Seattle, WA
Feb 5 - 7	Portland, OR
Mar 4 - 6	Seattle, WA
May 6 - 8	Seattle, WA
Jun 3 - 5	Portland, OR
Jul 15 - 17	Seattle, WA
Sep 23 - 25	Seattle, WA
Nov 11 - 13	Portland, OR
Nov 18 - 20	Seattle, WA

IPC-A-610 Certified Standards Expert (CSE)

Jan 16 - 19	Seattle, WA
Feb 5 - 8	Portland, OR
Mar 4 - 7	Seattle, WA
May 6 - 9	Seattle, WA
Jun 3 - 6	Portland, OR
Jul 15 - 18	Seattle, WA
Sep 23 - 26	Seattle, WA
Nov 11 - 14	Portland, OR
Nov 18 - 21	Seattle, WA

Recertifications (Req. 24 mos.)

Feb 19 - 20	Seattle, WA
Apr 15 - 16	Seattle, WA
Jun 17 - 18	Seattle, WA
Jul 29 - 30	Portland, OR
Oct 21 - 22	Seattle, WA

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

Feb 9	Portland, OR
Mar 8	Seattle, WA
Apr 5	Portland, OR
May 10	Seattle, WA
Jun 7	Portland, OR
Jul 19	Seattle, WA
Sep 13	Portland, OR
Sep 27	Seattle, WA
Nov 15	Portland, OR
Nov 22	Seattle, WA

J-STD-001 Certified IPC Trainer (CIT)

Jan 8 - 12	Portland, OR
Feb 26 - Mar 1	Seattle, WA
Apr 8 - 12	Seattle, WA
Apr 29 - May 3	Portland, OR
Jun 24 - 28	Seattle, WA
Aug 12 - 16	Seattle, WA
Sep 30 - Oct 4	Seattle, WA
Oct 14 - 18	Seattle, WA
Dec 2 - 6	Seattle, WA

Recertifications (Req. 24 mos.)

Feb 21 - 22	Seattle, WA
Apr 17 - 18	Seattle, WA
Jun 19 - 20	Seattle, WA
Jul 31 - Aug 1	Portland, OR
Oct 23 - 24	Seattle, WA

J-STD-001 CIT Space Addendum Certification

Apr 19	Seattle, WA
Aug 2	Portland, OR

J-STD-001 Certified IPC Specialist (CIS)

Jan 8 - 12	Portland, OR
Feb 26 - Mar 1	Seattle, WA
Apr 8 - 12	Seattle, WA
Apr 29 - May 3	Portland, OR
Jun 24 - 28	Seattle, WA
Aug 12 - 16	Seattle, WA
Sep 30 - Oct 4	Portland, OR
Oct 14 - 18	Seattle, WA
Dec 2 - 6	Seattle, WA

Recertifications (Req. 24 mos.)

Jan 8 - 12	Portland, OR
Feb 26 - Mar 1	Seattle, WA
Apr 8 - 12	Seattle, WA
Apr 29 - May 3	Portland, OR
Jun 24 - 28	Seattle, WA
Aug 12 - 16	Seattle, WA
Sep 30 - Oct 4	Portland, OR
Oct 14 - 18	Seattle, WA
Dec 2 - 6	Seattle, WA

J-STD-001 CIS Space Addendum Certification

Apr 19	Seattle, WA
Aug 2	Portland, OR

J-STD-001 Certified Standards Expert (CSE)

Jan 8 - 12	Portland, OR
Feb 26 - Mar 1	Seattle, WA
Apr 8 - 12	Seattle, WA
Apr 29 - May 3	Portland, OR
Jun 24 - 28	Seattle, WA
Aug 12 - 16	Seattle, WA
Sep 30 - Oct 4	Portland, OR
Oct 14 - 18	Seattle, WA
Dec 2 - 6	Seattle, WA

Recertifications (Req. 24 mos.)

Feb 21 - 22	Seattle, WA
Apr 17 - 18	Seattle, WA
Jun 19 - 20	Seattle, WA
Jul 31 - Aug 1	Portland, OR
Oct 23 - 24	Seattle, WA

J-STD-001 CSE Space Addendum Certification

Apr 19	Seattle, WA
Aug 2	Portland, OR

IPC-A-620 Certified IPC Trainer (CIT)

Jan 29 - Feb 1	Portland, OR
Feb 12 - 15	Seattle, WA
Mar 18 - 21	Portland, OR
Apr 22 - 25	Seattle, WA
May 20 - 23	Portland, OR
Jun 10 - 13	Seattle, WA
Aug 5 - 8	Portland, OR
Aug 19 - 22	Seattle, WA
Oct 7 - 10	Seattle, WA
Oct 28 - 31	Portland, OR
Dec 9 - 12	Seattle, WA

IPC-A-620 Certified IPC Specialist (CIS)

Jan 29 - Feb 1	Portland, OR
Feb 12 - 15	Seattle, WA
Mar 18 - 21	Portland, OR
Apr 22 - 25	Seattle, WA
May 20 - 23	Portland, OR
Jun 10 - 13	Seattle, WA
Aug 5 - 8	Portland, OR
Aug 19 - 22	Seattle, WA
Oct 7 - 10	Seattle, WA
Oct 28 - 31	Portland, OR
Dec 9 - 12	Seattle, WA

Recertifications (Req. 24 mos.)

Jan 29 - Feb 1	Portland, OR
Feb 12 - 15	Seattle, WA
Mar 18 - 21	Portland, OR
Apr 22 - 25	Seattle, WA
May 20 - 23	Portland, OR
Jun 10 - 13	Seattle, WA
Aug 5 - 8	Portland, OR
Aug 19 - 22	Seattle, WA
Oct 7 - 10	Seattle, WA
Oct 28 - 31	Portland, OR
Dec 9 - 12	Seattle, WA

IPC-A-620 Certifies Standards Expert (CSE)

Jan 29 - Feb 1	Portland, OR
Feb 12 - 15	Seattle, WA
Mar 18 - 21	Portland, OR
Apr 22 - 25	Seattle, WA
May 20 - 23	Portland, OR
Jun 10 - 13	Seattle, WA
Aug 5 - 8	Portland, OR
Aug 19 - 22	Seattle, WA
Oct 7 - 10	Seattle, WA
Oct 28 - 31	Portland, OR
Dec 9 - 12	Seattle, WA

620 Hands-on Labs (CIT or CIS Option)

Feb 16	Seattle, WA
Mar 22	Portland, OR
Apr 26	Seattle, WA
May 24	Portland, OR
Jun 14	Seattle, WA
Aug 9	Portland, OR
Aug 23	Seattle, WA
Oct 11	Seattle, WA
Nov 1	Portland, OR
Dec 13	Seattle, WA

Hand Soldering Certification

Jan 22 - 26	Seattle, WA
Mar 11 - 15	Seattle, WA
Mar 25 - 29	Portland, OR
May 13 - 17	Seattle, WA
Jul 8 - 12	Seattle, WA
Jul 22 - 26	Portland, OR
Sep 16 - 20	Seattle, WA
Nov 4 - 8	Seattle, WA
Dec 16 - 20	Portland, OR

Recertifications (Req. 24 mos.)

Feb 23	Seattle, WA
Oct 25	Seattle, WA

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.