



### 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.

## 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 14 - 17	Seattle, WA
Feb 3 - 6	Portland, OR
Mar 3 - 6	Seattle, WA
Mar 31 - Apr 3	Portland, OR
May 5 - 8	Seattle, WA
Jun 2 - 5	Portland, OR
Jul 14 - 17	Seattle, WA
Sep 8 - 11	Portland, OR
Sep 22 - 25	Seattle, WA
Nov 10 - 13	Portland, OR
Nov 17 - 20	Seattle, WA

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

Feb 17 - 18	Seattle, WA
Apr 14 - 15	Seattle, WA
Jun 16 - 17	Seattle, WA
Jul 28 - 29	Portland, OR
Oct 20 - 21	Seattle, WA

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

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

Jan 14 - 16	Seattle, WA
Feb 3 - 5	Portland, OR
Mar 3 - 5	Seattle, WA
Mar 31 - Apr 02	Portland, OR
May 5 - 7	Seattle, WA
Jun 2 - 4	Portland, OR
Jul 14 - 16	Seattle, WA
Sep 8 - 10	Portland, OR
Sep 22 - 24	Seattle, WA
Nov 10 - 12	Portland, OR
Nov 17 - 19	Seattle, WA

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

Jan 14 - 17	Seattle, WA
Feb 3 - 6	Portland, OR
Mar 3 - 6	Seattle, WA
Mar 31 - Apr 3	Portland, OR
May 5 - 8	Seattle, WA
Jun 2 - 5	Portland, OR
Jul 14 - 17	Seattle, WA
Sep 8 - 11	Portland, OR
Sep 22 - 25	Seattle, WA
Nov 10 - 13	Portland, OR
Nov 17 - 20	Seattle, WA

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

Feb 17 - 18	Seattle, WA
Apr 14 - 15	Seattle, WA
Jun 16 - 17	Seattle, WA
Jul 28 - 29	Portland, OR
Oct 20 - 21	Seattle, WA

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

Feb 7	Portland, OR
Mar 7	Seattle, WA
Apr 4	Portland, OR
May 9	Seattle, WA
Jun 6	Portland, OR
Jul 18	Seattle, WA
Sep 12	Portland, OR
Sep 26	Seattle, WA
Nov 14	Portland, OR
Nov 21	Seattle, WA

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

Jan 6 - 10	Portland, OR
Feb 24 - 28	Seattle, WA
Mar 17 - 21	Seattle, WA
Apr 7 - 11	Seattle, WA
Apr 28 - May 2	Portland, OR
Jun 23 - 27	Seattle, WA
Aug 18 - 22	Seattle, WA
Sep 29 - Oct 03	Portland, OR
Oct 13 - 17	Seattle, WA
Dec 1 - 5	Seattle, WA

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

Feb 19 - 20	Seattle, WA
Apr 16 - 17	Seattle, WA
Jun 18 - 19	Seattle, WA
Jul 30 - 31	Portland, OR
Oct 22 - 23	Seattle, WA

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

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

Jan 6 - 10	Portland, OR
Feb 24 - 28	Seattle, WA
Mar 17 - 21	Seattle, WA
Apr 7 - 11	Seattle, WA
Apr 28 - May 2	Portland, OR
Jun 23 - 27	Seattle, WA
Aug 18 - 22	Seattle, WA
Sep 29 - Oct 03	Portland, OR
Oct 13 - 17	Seattle, WA
Dec 1 - 5	Seattle, WA

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

Jan 6 - 10	Portland, OR
Feb 24 - 28	Seattle, WA
Mar 17 - 21	Seattle, WA
Apr 7 - 11	Seattle, WA
Apr 28 - May 2	Portland, OR
Jun 23 - 27	Seattle, WA
Aug 18 - 22	Seattle, WA
Sep 29 - Oct 3	Portland, OR
Oct 13 - 17	Seattle, WA
Dec 1 - 5	Seattle, WA

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

Feb 19 - 20	Seattle, WA
Apr 16 - 17	Seattle, WA
Jun 18 - 19	Seattle, WA
Jul 30 - 31	Portland, OR
Oct 22 - 23	Seattle, WA

### J-STD-001 CIT, CIS & CSE Space Addendum Certification

Apr 18	Seattle, WA
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### IPC-A-620 Certified IPC Trainer (CIT)

Jan 27 - 30	Portland, OR
Feb 10 - 13	Seattle, WA
Mar 17 - 20	Portland, OR
Apr 21 - 24	Seattle, WA
May 19 - 22	Portland, OR
Jun 9 - 12	Seattle, WA
Aug 4 - 7	Portland, OR
Aug 11 - 14	Seattle, WA
Oct 6 - 9	Seattle, WA
Oct 27 - 30	Portland, OR
Dec 8 - 11	Seattle, WA

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

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

Jan 27 - 30	Portland, OR
Feb 10 - 13	Seattle, WA
Mar 17 - 20	Portland, OR
Apr 21 - 24	Seattle, WA
May 19 - 22	Portland, OR
Jun 9 - 12	Seattle, WA
Aug 4 - 7	Portland, OR
Aug 11 - 14	Seattle, WA
Oct 6 - 9	Seattle, WA
Oct 27 - 30	Portland, OR
Dec 8 - 11	Seattle, WA

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

Jan 27 - 30	Portland, OR
Feb 10 - 13	Seattle, WA
Mar 17 - 20	Portland, OR
Apr 21 - 24	Seattle, WA
May 19 - 22	Portland, OR
Jun 9 - 12	Seattle, WA
Aug 4 - 7	Portland, OR
Aug 11 - 14	Seattle, WA
Oct 6 - 9	Seattle, WA
Oct 27 - 30	Portland, OR
Dec 8 - 11	Seattle, WA

### EPTAC's Hands On Cable & Wire Harness Lab

Feb 14	Seattle, WA
Mar 21	Portland, OR
Apr 25	Seattle, WA
May 23	Portland, OR
Jun 13	Seattle, WA
Aug 8	Portland, OR
Aug 22	Seattle, WA
Oct 10	Seattle, WA
Oct 31	Portland, OR
Dec 12	Seattle, WA

### Hand Soldering Certification

Jan 20 - 24	Seattle, WA
Mar 10 - 14	Seattle, WA
Mar 24 - 28	Portland, OR
May 12 - 16	Seattle, WA
Jul 7 - 11	Seattle, WA
Jul 21 - 25	Portland, OR
Sep 15 - 19	Seattle, WA
Nov 3 - 7	Seattle, WA
Dec 15 - 19	Portland, OR

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

Feb 21	Seattle, WA
Oct 24	Seattle, WA

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