



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

IPC-7711/7721 Certified IPC Trainer (CIT)

IPC-7711 "Rework of Electronic Assemblies"

IPC-7721 "Repair & Modification of Printed Boards and Electronic Assemblies"

Become qualified to instruct operators in the required knowledge and skills for component rework and bare board repair.

IPC-7711/7721 CIT Certification

Jan 10 - 13 . . . Palm Bay, FL	Oct 24 - 28 . . . Manchester, NH
Jan 10 - 14 . . . Seattle, WA	Nov 14 - 17 . . . Palm Bay, FL
Jan 24 - 28 . . . Minneapolis, MN	Nov 28 - Dec 2 . Manchester, NH
Jan 24 - 28 . . . Manchester, NH	Nov 28 - Dec 2 . San Jose, CA
Mar 7 - 11 . . . Schaumburg, IL	Dec 5 - 9 Minneapolis, MN
Mar 7 - 11 . . . Toronto, ON	Dec 5 - 9 Toronto, ON
Apr 4 - 8 San Jose, CA	Dec 12 - 16 . . . Seattle, WA
Apr 18 - 22 . . . Manchester, NH	
May 2 - 6 Minneapolis, MN	
Jun 6 - 10 . . . Toronto, ON	
Jun 6 - 10 . . . Seattle, WA	
Jun 13 - 16 . . . Palm Bay, FL	
Jun 20 - 24 . . . Schaumburg, IL	
Jul 18 - 22 . . . Manchester, NH	
Aug 8 - 12 . . . San Jose, CA	
Aug 22 - 26 . . . Manchester, NH	
Oct 17 - 21 . . . Toronto, ON	
Oct 24 - 28 . . . Schaumburg, IL	

ON-LINE Start time: 10am E.S.T.

FOR LECTURE AND EXAM ONLY*

Jan 24 - 26
Apr 13 - 15
Jul 6 - 8
Oct 10 - 12
Dec 19 - 21

IPC-7711/7721 CIT Recertification

Jan 19 - 20 . . . Seattle, WA	Jul 13 - 14 . . . Minneapolis, MN
Jan 31 - Feb 1 . Palm Bay, FL	Aug 15 - 16 . . . Manchester, NH
Feb 3 - 4 Manchester, NH	Sep 1 - 2 Toronto, ON
Feb 24 - 25 . . . Schaumburg, IL	Sep 14 - 15 . . . Schaumburg, IL
Feb 24 - 25 . . . Toronto, ON	Sep 26 - 27 . . . Manchester, NH
Mar 17 - 18 . . . Minneapolis, MN	Oct 17 - 18 . . . Palm Bay, FL
Mar 28 - 29 . . . Manchester, NH	Nov 7 - 8 Manchester, NH
May 2 - 3 Toronto, ON	Nov 14 - 15 . . . Toronto, ON
May 23 - 24 . . . Manchester, NH	Dec 12 - 13 . . . Schaumburg, IL
Jun 27 - 28 . . . Manchester, NH	

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.

***Important Note: IPC-7711/7721 ON-LINE CLASS DATES ARE FOR THE LECTURE AND EXAM ONLY.** Attendees will need to travel to a confirmed, in-person IPC-7711/7721 class to complete their workmanship requirements with an EPTAC Instructor.