



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-A-600 Certified Standards Expert (CSE)

IPC-A-600 "The Acceptability of Printed Boards"

Become a subject matter expert in IPC-A-600.

IPC-A-600 CSE Certification & Recertification

IPC-A-600 CSE Certification	ON-LINE Start time: 10am E.S.T.
Feb 10 - 12 ... Toronto, ON	Jan 6 - 8
Mar 24 - 26 ... Schaumburg, IL	Mar 17 - 19
May 7 - 9 ... Toronto, ON	May 12 - 14
Jun 9 - 11 ... Manchester, NH	Jun 30 - Jul 2
Jun 16 - 18 ... Schaumburg, IL	Sep 3 - 5
Aug 4 - 6 ... Toronto, ON	Nov 3 - 5
Oct 27 - 29 ... Manchester, NH	
Nov 26 - 28 ... Toronto, ON	

Challenge Test

IN-PERSON Manchester, NH	ON-LINE Start time: 10am E.S.T.
Jan 3	Jan 8
Jan 24	May 14
Feb 14	May 28
Feb 26	Jun 11
Apr 11	Jun 25
May 9	Jun 25
Jun 6	Jul 9
	Jul 23
	Jul 23
	Aug 6
	Aug 20
	Dec 10
	Dec 22
	Dec 22
	Sep 3

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.