



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 IPC Specialist (CIS)

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

Learn quality standards of PCBs and be certified for inspection of bare boards.

IPC-A-600 CIS Certification & Recertification

Feb 10 - 12 . . . Toronto, ON
 Mar 24 - 26 . . . Schaumburg, IL
 Apr 2 - 4 San Diego, CA
 May 7 - 9 Toronto, ON
 Jun 9 - 11 Manchester, NH
 Jun 16 - 18 Schaumburg, IL
 Aug 4 - 6 Toronto, ON
 Oct 27 - 29 Manchester, NH
 Nov 26 - 28 Toronto, ON

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

Jan 6 - 8
 Mar 17 - 19
 May 12 - 14
 Jun 30 - Jul 2
 Sep 3 - 5
 Nov 3 - 5

Challenge Test

IN-PERSON Manchester, NH

Jan 3 Jun 19
 Jan 24 Aug 7
 Feb 14 Sep 12
 Feb 26 Oct 17
 Apr 11 Nov 7
 May 9 Dec 22
 Jun 6

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

Jan 8 May 14 Sep 17
 Jan 22 May 28 Oct 1
 Feb 5 Jun 11 Oct 15
 Feb 19 Jun 25 Oct 29
 Mar 5 Jul 9 Nov 12
 Mar 19 Jul 23 Nov 24
 Apr 2 Aug 6 Dec 10
 Apr 16 Aug 20 Dec 22
 Apr 30 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.