

2024 Training & Certification Schedule



#### 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 IdentificationElectrostatic Discharge

- PCB Design
- IPC Designer & IPC Advanced Designer Certification

# COUNTERFEIT COMPONENTS

#### IDEA-STD-1010

- Seminars & WorkshopsIDEA-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 QualificationEquipment Evaluation
- Equipment Evaluation
  Lead-Free, ESD, Process
- and Quality Audits

<b>IPC-6012</b>	Certified	<b>Standards</b>	Expert (	CSE)
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**IPC-6012 "Qualification and Performance Specification for Rigid Printed Boards"** Become a subject matter expert in IPC-A-6012.

# **IPC-6012 CSE Certification**

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

Feb 26 - 29 Jun 17 - 20 Oct 28 - 31

# **Challenge Test**

IN-PERSO	<b>DN</b> Manchester, NH	ON-LIN	<b>IE</b> Start tin	ne: 10am E.S.T.
Jan 12 Jan 26 Feb 16 Mar 1 Apr 12 May 10 Jun 7	Jul 1 Aug 9 Sep 27 Oct 11 Nov 8 Nov 22	Jan 10 Jan 24 Feb 7 Feb 21 Mar 6 Mar 20 Apr 3 Apr 17 May 1	May 15 May 29 Jun 12 Jun 26 Jul 10 Jul 24 Aug 7 Aug 21 Sep 4	Sep 18 Oct 2 Oct 16 Oct 30 Nov 13 Nov 25 Dec 11 Dec 23

# **IPC-6012 CSE Recertification**

<b>ON-LINE</b>	Start time: 10am E.S.T.
Feb 26 - 29	
Jun 17 - 20	
Oct 28 - 31	

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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.