

IPC-A-610D Certified IPC Specialist (CIS) Course Overview & Schedule

Hours	REQUIRED
2 Hrs Lecture	Module 1 Introduction/IPC Professional Policies and Procedures
1 Hr Testing	Module 2 Foreword, Applicable Documents, & Handling

Hours	Optional Certification
1.5 Hrs Lecture	Module 4 Soldering (Including High Voltage)
0.5 Hr Testing	

Hours	Optional Certification
1.5 Hrs Lecture	Module 8 Component Damage and Printed Circuit Boards and Assemblies
0.5 Hr Testing	

Hours	Optional Certification
2 Hrs Lecture	Module 5 Terminal Connections (Requires Modules 4 & 8 prior to taking this module)
1 Hr Testing	

Hours	Optional Certification
2 Hrs Lecture	Module 6 Through-Hole Technology (Including TH Jumper Wires) (Requires Modules 4 & 8 prior to taking this module)
1 Hr Testing	

Hours	Optional Certification
2.5 Hrs Lecture	Module 7 Surface Mount Assemblies (Including SMT Jumper Wires) (Requires Modules 4 & 8 prior to taking this module)
1.5 Hrs Testing	

Hours	Optional Certification
1.5 Hrs Lecture	Module 3 Hardware Installation
0.5 Hr Testing	

Hours	Optional Certification
1.5 Hrs Lecture	Module 9 Solderless Wire Wrap
0.5 Hr Testing	

IPC-A-610D Certified IPC Trainer (CIT) Course Overview & Schedule

Hour	Day 1	Day 2	Day 3	Day 4
1	S-1 Introduction; Establishing & Maintaining Program Integrity	S-5 Terminal Connections	S-8 Surface Mount	S-11 High Voltage (0.5 Hr.) S-12 Instructor Skills (0.5 Hr.)
2	S-1 Continued	S-5 Continued	S-8 Continued	S-13 Administrative Responsibilities of a CIT (1.5 Hr.)
3	S-2 Foreword; Applicable Documents; Handling	S-5 Continued	S-8 Continued	S-13 Continued S-14 Open Book Exam
4	S-2 Continued	S-6 PCBs and Assemblies	S-8 Continued	Open Book Exam Continued
Lunch Break				
5	S-3 Hardware	S-6 Continued	S-8 Continued	Closed Book Exam
6	S-3 Continued	S-7 Through-Hole	S-9 Component Damage	Open and Closed Book Exam Reviews
7	S-4 Soldering	S-7 Continued	S-10 Discrete Wiring	Graduation and distribution of CIS Training Material
8	S-4 Continued	S-7 Continued	S-10 Continued	

IPC-A-610D Certified IPC Trainer (CIT) Recertification Course Overview & Schedule

Hour	Day 1	Day 2
1	S-1 Introduction; Establishing & Maintaining Program Integrity	S-6 PCBs Continued
2		S-7 Through-Hole
3	S-2 Foreword; Applicable Documents; Handling	S-8 Surface Mount Assemblies
	S-3 Hardware	S-9 Component Damage
4		S-10 Discrete Wiring
5	S-4 Soldering	S-11 High Voltage
6		S-12 Testing
7		
8	S-6 PCBs and Assemblies	