IPC-A-600H Training and Certification Program
Certified IPC Trainer (CIT/CIS) Course Syllabus

CIS Module	CIT Session	Title	Duration
1	1	Training & Certification Policies and Procedures	1 hour
	2	Introduction	1 hour
2	3	Printed Board Edges, Base Material Surface and Subsurface	1 hour
	4	Solder Coatings and Holes	1 hour
	5	Printed Contacts and Marking	1 hour
	6	Solder Mask, Pattern Definition and Flatness	1 hour
3	7	Dielectric Materials and Conductive Patterns	2 hours
	8	Plated Through Holes	2 hours
4	9	Flex and Rigid Flex Boards	1.5 hours
	10	Metal Core, Flush and Cleanliness Testing	1 hour
N/A CIT, Only	11	Instructor Skills	1 hour
N/A CIT, Only	12	Administrative Responsibilities of a CIT	0.5 hours
Included	13	Question and Answer Period	1 hour
Included	14	Exam and Exam Review CIS Exam is Module Specific	5 hours average for CIT Exam
		Total:	**20 hours**

Mandatory for CIT = All Sessions
Mandatory for CIS = Module 1 and Sessions 13 and 14
Optional for CIS = Modules 2, 3 or 4