



**IPC-A-600 CIT (CIT = Certified IPC Trainer)  
 Certification & Recertification Course Syllabus/Overview**

Hour	Day 1	Day 2	Day 3
1	S-1 Training & Certification Policies and Procedures	S-6 Continued	S-9 Flex and Rigid Flex
2	S-2 Introduction	S-6 Continued	S- 9 Continued
3	S-3 Printed Board Edges, Base Material Surface and Subsurface	S-7 Dielectric Materials, Conductive Patterns	S-10 Metal Core, Flush Printed boards, Cleanliness, Solderability, Electrical Integrity
4	S-4 Solder Coatings and Holes	S-7 Continued	S-11 Instructor Basics
<b>Lunch Break</b>			
5	S-5 Printed Contacts and Marking	S-7 Continued	Exam
6	S-6 Solder Mask, Pattern Definition and Flatness	S-8 PTH	Exam
7	S-6 Continued	S-8 Continued	Graduation and distribution of CIS Training Material
8			