

IPC-A-600H Certified IPC Trainer (CIT) Course Overview & Schedule

| Hour | Day 1 | Day 2 | Day 3 |
|--------------------|---|--|--|
| 1 | S-1 Training & Certification Policies and Procedures | S-8 Dielectric Materials and Conductive Patterns | S-13 Question and Answer Period |
| 2 | S-2 Introduction | S-8 Continued | S-14 Exam |
| 3 | S-3 Printed Board Edges, Base Material Surface and Subsurface | S-9 Plated Through Holes | S-14 Continued |
| 4 | S-4 Solder Coatings and Holes | S-9 Continued | S-14 Continued |
| Lunch Break | | | |
| 5 | S-5 Printed Contacts and Marking | S-10 Miscellaneous and Cleanliness Testing | S-14 Continued |
| 6 | S-6 Solder Mask, Pattern Definition and Flatness | S-10 Continued (0.5 Hr.) S-11 Instructor Skills (0.5 Hr.) | Exam Review |
| 7 | S-7 Lab | S-12 Administrative Responsibilities of a CIT | Graduation and distribution of CIS Training Material |
| 8 | | | |

IPC-A-600H Certified IPC Application Specialist (CIS) Course Overview & Schedule

| Hour | Day 1 | Day 2 | Day 3 |
|--------------------|--|--|---|
| 1 | Module 1 <i>Introduction</i> Training & Certification Policies and Procedures IPC-A-600H Introduction | Module 2 <i>Continued</i> Review and Questions | Module 4 <i>Miscellaneous</i> Miscellaneous and Cleanliness Testing |
| 2 | | Exam | |
| 3 | Module 1 <i>Continued</i> Review and Questions Exam | Module 3 <i>Internally observable Characteristics</i> Dielectric Materials and Conductive Patterns | Module 4 <i>Continued</i> Review and Questions |
| 4 | | | Exam |
| Lunch Break | | | |
| 5 | Module 2 <i>Externally observable Characteristics</i> Printed Board Edges Base Material Surface and Subsurface Solder Coatings and Holes Printed Contacts and Marking Solder Mask, Pattern Definition and Flatness | Module 3 <i>Continued</i> Plated Through Holes | Graduation and Evaluation |
| 6 | | Module 3 <i>Continued</i> Review and Questions | |
| 7 | | Exam | |
| 8 | | | |