

IPC-A-600 Acceptability of Printed Boards (600 CIS)

The 600 Training is a Certified Training Programme which covers the Accept/Reject Criteria for Printed Circuit Boards.

- Module 1 Policies & Procedures (mandatory)
- Module 2 Introduction to IPC-A-600 (mandatory)

- Module 3 Externally Observable Characteristics
 - Printed Board Edges
 - Base Material and Subsurface
 - Solder Coatings, Holes, Printed Contacts & Holes
 - Solder Mask

- Module 4 Internally Observable Characteristics
 - Dielectric Materials & Conductive Patterns
 - Plated Through Holes

- Module 5 Miscellaneous & Cleanliness Testing
 - Flexible, Rigid-Flex Printed Boards
 - Metal Core Printed Boards



This training is a theoretical course which is suitable for any person who is responsible for quality and reliability of printed boards.

Module 1 and 2 are mandatory, the remaining modules (3-5 are optional).

On successful completion of the module exam the student will receive a 600 Certified IPC Specialist certificate which is valid for two years.

Course duration 2.5 days for all modules, otherwise duration varies depending on the number of modules required.