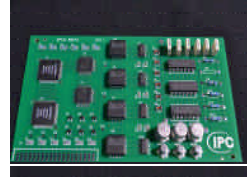




IPC 7711/7721



IPC 7711/7721 is a 5 day, advanced course for anyone responsible for quality and Reliability of reworked or repaired electronic assemblies. It is a comprehensive Hands-on training program with 80% Lab work.

Day 1

Introduction
General requirements of component rework
Terms and definitions
Tools and materials
Heating Methods
Electrostatic Discharge (ESD)
Written Exam

Day 2

Practical Session – Wire and Terminals Rework Test Board
Student Inspection Lab
Practical Session – Wire and Terminals Rework Test Board
Instructor Inspection

Day 3

Practical Session – Through-hole Rework Practice Lab
Student Inspection Lab
Practical Session – Through-hole Rework Test Board Lab
Instructor Inspection

Day 4

Practical Session – Surface Mount Rework Practice Lab
Chip & MELF Removal/installation
SOIC/SOT Removal/installation
Student Inspection Lab
Practical Session – Surface Mount Rework Test Board Lab
Instructor Inspection

Day 5

Practical Session – Surface Mount Rework Practice Lab
J-Leads & QFP Removal/installation
Student Inspection Lab
Practical Session – Surface Mount Rework Test Board Lab
Instructor Inspection
Summary/Review

Hand tools soldering station of new generation and microscope for each workbench
Circuits, Components and a Handbook are provided.

**An IPC 7711/7721 Certificate will be given to the Student at the end of Training if he or she succeeds.
The IPC Certificate is valid for 2 Years and during that time you can add any modules.**

TEKTRO Centre Accrédité IPC

www.soldering-course.com
502 Rue Valois, Unité 102
Vaudreuil-Dorion, Québec
J7V-1T4, Canada
Tél.; (514) 445-2910
donald@tektro.ca

Donald Héту (MIT)
André Baune (MIT)
NEQ : 2264218357
Certificat d'agrément : 0054146



IPC A-610,
IPC HWMA 620
ANSI-J-STD 001
IPC 7711/7721