IPC J-STD-001D Certified IPC Application Specialist (CIS) Course
Overview & Schedule

Module	Hour 1	Hour 2	Hour 3	Hour 4	Lunch	Hour 5	Hour 6	Hour 7	Hour 8
1 Introduction/ Overview of J-STD-001D	Course Overview Safety	General Requirements of J-STD-001 & Applicable Documents	General Requirements of J-STD-001 & Applicable Documents	Materials, Components & Equipment Requirements		General Soldering & Assembly Requirements	General Soldering & Assembly Requirements	Final Exam	Final Exam
2 Wires & Terminals	Wire & Terminal Assembly & Soldering	Wire & Terminal Assembly & Soldering	Wire & Terminal Demo/Lab	Wire & Terminal Lab		Wire & Terminal Lab	Wire & Terminal Lab	Wire & Terminal Lab	Final Exam
3 Through-Hole Technology	Through Hole Mounting & Terminations	Through Hole Mounting & Terminations	Component Prep/Mounting Demo/Lab	PTH Lab		PTH Lab	PTH Lab	PTH Lab	Final Exam
4 Surface Mount Technology	Surface Mounting of Components	Surface Mounting of Components	SMT Demo/Lab	SMT Lab		SMT Lab	SMT Lab	SMT Lab	Final Exam
5 Inspection Methodology	Product Assurance	Theory of Inspection/SPC	Inspection Skills Demo/Lab	Inspection Lab		Inspection Lab	Inspection Lab	Inspection Lab	Final Exam