

IPC-A-610 CIS

(CIS = Certified IPC Specialist)

Certification & Recertification Course Syllabus

Module	Title / Chapter	# of Open Book Test Questions	Max Lecture Time	Max Test Time
1	Introduction/IPC Professional Policies and Procedures		1 Hour Lecture	
2	Foreword, Applicable Documents, & Handling / Chapter 1, 2, & 3	15	1.5 Hour Lecture	1 hour Open Book Exam
3	Hardware Installation / Chapter 4	10	1 Hours Lecture	1 hour Open Book Exam
4	Soldering (Including High Voltage) / Chapter 5 & 12	10	1 Hours Lecture	1 hour Open Book Exam
5	Terminal Connections (Requires Module 4) / Chapter 6	15	2 Hours Lecture	2 hour Open Book Exam
6	Through-Hole Technology (Requires Modules 4 & 8) / Chapter 7	10	3 Hours Lecture	2 hour Open Book Exam
7	Surface Mount Assemblies (Requires Modules 4 & 8) / Chapter 8	15	3 Hours Lecture	2 hour hours Open Book Exam
8	Component Damage and Printed Circuit Boards and Assemblies / Chapter 9 & 10	15	2 Hours Lecture	2 hour Open Book Exam
9	Solderless Wire Wrap / Chapter 11	10	.5 Hours Lecture	1 hour Open Book Exam
	Grand Totals	100	15	13

Max Total Lecture Hours: 15 Hours

Max Total Exam Hours: 13 Hours

Max Grand Total Hours: 28 Hours