

IPC/WHMA-A-620B Certified IPC Application Specialist (CIS) Certification/Recertification Course Overview & Schedule

Module	Title	Duration
1 (Mandatory)	Course Introduction IPC Professional Policies and Procedures Forward (Section 1) Applicable Documents (Section 2) Preparation (Section 3) Measuring Cable Assemblies and Wires (Section 11) Testing (Section 19)	3.5 Hours Lecture <u>1.5 Hours Testing</u> 5.0 Hours Total
2 (Optional)	Crimp Terminations (Section 5) Insulation Displacement Connections (IDC) (Section 6)	2.0 Hours Lecture <u>1.0 Hour Testing</u> 3.0 Hours Total
3 (Optional)	Soldered Terminations (Section 4)	2.0 Hours Lecture <u>0.75 Hours Testing</u> 2.75 Hours Total
4 (Optional)	Connectorization (Section 9) Over-Molding/Potting (Section 10)	1.25 Hours Lecture <u>0.75 Hours Testing</u> 2.0 Hours Total
5 (Optional)	Splices (Section 8)	1.0 Hour Lecture <u>0.75 Hour Testing</u> 1.75 Hours Total
6 (Optional)	Marking/Labeling (Section 12) Securing (Section 14) Harness/Cable Electrical Shielding (Section 15) Cable/Wire Harness Protective Coverings (Section 16) Finished Assembly Installation (Section 17)	2.75 Hours Lecture <u>1.5 Hours Testing</u> 4.25 Hours Total
7 (Optional)	Coaxial and Biaxial Cable Assemblies (Section 13)	1.25 Hours Lecture <u>0.75 Hours Testing</u> 2.0 Hours Total
8 (Optional)	Solderless Wrap (Section 18)	0.75 Hour Lecture <u>0.5 Hour Testing</u> 1.25 Hours Total
Total		22 Hours