

**IPC/WHMA-A-620B Space Addendum Certified IPC Application Specialist (CIS)  
Certification Course Schedule**

Hour	Day 1	Day 2	Day 3	Day 4	Day 5
1	Session 1: Lecture IPC/WHMA-A-620B-S	Session 3: 620BSPACE02 Cable Demo: How to Read Drawing, Measure, Cut and Label Wires	Session 11: Demo Stripping of Coax Cable and Assembly of P9 connector	Session 19: Demo Wrapping of wires using Fabric Tape and Installation of Braid Material	Session 24: Student Lab Crimping/Insertion of Contacts into P1 & P2 (cont)
2	Session 1: Lecture IPC/WHMA-A-620B-S (cont)	Session 4: Student Lab: Measure, Cut and Label Wires	Session 12: Student Lab Stripping of Coax Cable and Assembly of P9	Session 20: Student Lab Wrapping of wires using Fabric Tape and Installation of Braid Material	Session 24: Student Lab Crimping/Insertion of Contacts into P1 & P2 (cont)
3	Session 1: Lecture IPC/WHMA-A-620B-S (cont)	Session 5: Demo Gold Removal, Stripping, Tinning and Soldering of Wires into P6	Session 13: Demo Stripping of Coax Cable and Assembly of P11 connector	Session 21: Demo Floating Shields and Lash Splices	Session 25: Student Lab Installation, Routing, Etc.
4	Session 1: Lecture IPC/WHMA-A-620B-S (cont)	Session 6: Student Lab Gold Removal, Stripping, Tinning and Soldering of Wires into P6	Session 14: Student Lab Stripping of Coax Cable and Assembly of P11	Session 22: Student Lab Floating Shields, Lash Splices and installing wires into J5	Session 25: Student Lab Installation, Routing, Etc. (cont)
	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>
5	Session 1: Lecture IPC/WHMA-A-620B-S (cont)	Session 7: Demo Crimping of Lugs to TB1 and Spot Ties	Session 15: Demo Hot Knife Searing and discuss preparation for 620AS03 Cable	Session 22: Student Lab Floating Shields, Lash Splices and installing wires into J5 (cont)	Session 25: Student Lab Installation, Routing, Etc. (cont)
6	Session 1: Lecture IPC/WHMA-A-620B-S (cont)	Session 8: Student Lab Crimping of Wires to Lugs (TB1) and Spot Ties	Session 16: Student Lab Cutting Wires for Final Cable	Session 22: Student Lab Floating Shields, Lash Splices and installing wires into J5 (cont)	Session 25: Student Lab Installation, Routing, Etc. (cont)
7	Session 1: Lecture IPC/WHMA-A-620B-S (cont)	Session 9: Demo Use of IDC Hand Tool and Crimping of Wire to IDC Connector (P3)	Session 17: Demo Solder Sleeves to form Ground Splices	Session 23: Demo Crimping of Contacts and Insertion into P1 & P2	Session 25: Student Lab Installation, Routing, Etc. (cont)
8	Session 2: Open Book Test	Session 10: Student Lab Crimping of Wire to IDC Connector (P3)	Session 18: Student Lab Complete Ground Splices for J5 end of Cable	Session 24: Student Lab Crimping/Insertion of Contacts into P1 & P2	Graduation