



IPC/WHMA-A-620B Certified IPC Trainer

Course Schedule – Certification

| Day 1 | Session | Topic | Hour |
|--------------|---------|---|----------|
| | 1 | Introduction/Course Overview/Policy and Procedures | 1.5 |
| | 2 | Foreword (Section 1) and Applicable Documents (Section 2) | 2.0 |
| | 3 | Preparation (Section 3) | 0.5 |
| <i>Lunch</i> | | | |
| | 4 | Soldered Terminations (Section 4) | 3.0 |
| | | Total Day 1 | 7 |

| Day 2 | Session | Topic | Hour |
|--------------|---------|---|------------|
| | 5 | Crimp Terminations (Section 5) | 2.0 |
| | 6 | Insulation Displacement (IDC) (Section 6) | 1.0 |
| | 7 | Ultrasonic Welding (Section 7) | 0.5 |
| <i>Lunch</i> | | | |
| | 8 | Splices (Section 8) | 1.5 |
| | 9 | Connectorization (Section 9) | 1.5 |
| | | Total Day 2 | 6.5 |

| Day 3 | Session | Topic | Hour |
|--------------|---------|---|-------------|
| | 10 | Over-Molding/Potting (Section 10) | 1.5 |
| | 11 | Measuring Cable Assemblies and Wires (Section 11) | 0.5 |
| | 12 | Marking/Labeling (Section 12) | 0.75 |
| | 13 | Coaxial and Biaxial Cable Assemblies (Section 13) | 1.0 |
| <i>Lunch</i> | | | |
| | 13 | Coaxial and Biaxial Cable Assemblies (cont.) | 1.5 |
| | 14 | Securing (Section 14) | 1.0 |
| | 15 | Harness/Cable Electrical Shielding (Section 15) | 1.5 |
| | | Total Day 3 | 7.75 |

| Day 4 | Session | Topic | Hour |
|--------------|---------|--|----------|
| | 16 | Cable/Wire Harness Protective Coverings (Section 16) | 0.5 |
| | 17 | Finished Assembly Installation (Section 17) | 0.75 |
| | 18 | Solderless Wrap (Section 18) | 0.75 |
| | 19 | Testing (Section 19) | 0.5 |
| | 20 | Instructor Skills, CIT Roles and Responsibilities | 0.5 |
| <i>Lunch</i> | | | |
| | 21 | Testing/Review | 4.0 |
| | | Total Day 4 | 7 |

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| Total of the Course: | | 28.75 |
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