



## **Course Title: IPC-WHMA-A-620 CIS Recertification**

The IPC/WHMA-A-620 Training Program provides individuals with a valuable, portable credential that recognizes their understanding of the Requirements and Acceptance for Cable and Wire Harness Assemblies. The certification is required throughout the medical, aerospace and military manufacturing industry as a condition of employment. Students obtaining the certification are in a position to retain their current employment and/or obtain employment in this industry.

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|---------------------------|--|
| <b>Course Duration</b>    | <i>3-Days / 8 hours per day (total=24hrs)</i>  |
| <b>Course Description</b> | <ul style="list-style-type: none"> <li>• The recertification course is combined with the initial certification course.</li> <li>• This is an instructor led lecture based training program.</li> <li>• The certification is valid for two (2) years.</li> <li>• There are a total of 8 Modules:</li> <li>• Module 1- Intro to Policy &amp; Procedures/Wire &amp; Cable Prep/Measuring Cable and Wire Testing</li> <li>• Module 2- Crimp Terminations, Insulation Displacement Connection</li> <li>• Module 3- Soldered Terminations</li> <li>• Module 4- Connectorization, Over-Molding/Potting</li> <li>• Module 5- Splices</li> <li>• Module 6- Marking/Labeling, Securing Harness/Cable Electric Shielding, etc.</li> <li>• Module 7- Coaxial &amp; Bioaxial Cable Assemblies</li> <li>• Module 8- Solderless Wrap</li> <li>• In lieu of taking the 3-day Recertification course, taking the Challenge Exam is another option. Online exams take up to 8hrs to complete, and must be proctored by a Certified IPC Trainer (CIT/MIT).</li> </ul> |
| <b>Who Should Attend</b>  | Students who are coming due for their recertification, and need to maintain their certification status.  |
| <b>Career Potential</b>   | The career potential for this position is electronic assemblers, in-process quality inspectors, incoming quality inspectors, quality auditors and quality engineers.   |

For quote inquiries contact: Jessica Wilson – Training Center Coordinator- [jwilson@eeimfg.com](mailto:jwilson@eeimfg.com)

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