



IPC-A-610 Certified IPC Specialist (CIS) Requirements and Acceptance for Cable and Wire Harness Assemblies

The IPC-A-610 course provides an in-depth review of the IPC-A-610 standard.

The entire course is 7 modules in all. Module 1 is the prerequisite for the course. There are some other prerequisites; please see the chart below. The remainder of the modules are optional, allowing companies to choose only the modules that meet their respective requirements. The course consists of lectures then testing. There is one open-book examination for each module. Duration for this course is 1-3 days.

Upon successful completion, students will receive an IPC Certification, which is valid for 2 years.

Note: There is no hands-on soldering in this class; lecture and testing only.

Please contact us for pricing.

<p>Module 1 – Required</p> <ul style="list-style-type: none"> • General • Applicable Documents • ESD/Handling <p>Module 2 – Prerequisite for Modules 4-6</p> <ul style="list-style-type: none"> • Soldering • High Voltage Soldering <p>Module 3- Prerequisite for Modules 5-6</p> <ul style="list-style-type: none"> • Component Damage • PCB Boards and Assemblies 	<p>Module 4</p> <ul style="list-style-type: none"> • Terminal Connections <p>Modules 5</p> <ul style="list-style-type: none"> • Through-hole Soldering • Jumper Wires <p>Modules 6</p> <ul style="list-style-type: none"> • Surface Mount Soldering • Jumper Wires <p>Modules 7</p> <ul style="list-style-type: none"> • Hardware
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