

# IPC-620 WIRE HARNESS ASSEMBLY AND INSPECTION - CERTIFICATE OF COMPLETION

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Plan Code: 6037

Students enrolling in ELECT 620A and ELECT 620B will be learning cable harness assembly, testing and inspection skills completed per IPC/WHMA-A-620 industry standards. Students will learn the proper use of the requisite tools and assembly methods. Completion of these two classes provides students with an employment pathway in the Aerospace and Electrical Cable Harness Assembly positions. There are no prerequisite skills required to enter ELECT 620A.

## Program Student Learning Outcomes

- Demonstrate the ability to assemble, test, and inspect cable harnesses.

## Program Requirements

Code Number	Course Title	Hours
<b>REQUIRED COURSES</b>		
ELECT 620A	Electric Cable Termination IPC-620C	72
ELECT 620B	Electric Cable Inspection IPC-620C	36
<b>Total Hours</b>		<b>108</b>