

CATIA V5 Training

Electrical Systems



Course Length: 4 days

In this course, students will learn how to define standard electrical components, manage electrical catalogs, and place electrical components in the digital mockup. Students will learn how to build a harness integrated within the DMU for 3D electrical space reservation on harness detailed design. Students will learn how to flatten an electrical or geometrical harness integrated within the DMU and how to modify the bundle segments of the harness to fit your drawing in order to build the harness documentation. Finally, students will learn how to route wires in a harness, route signals in space reservation system, and use knowledgeware for segregation rules.

Course Topics:

- Introduction to Electrical Librarian
- Introduction to Electrical Harness Installation
- Introduction to Harness Flattening
- Introduction to Electrical Wire Routing

Prerequisites: CATIA Part Design practice, CATIA Assembly Design



Learn Where It's Convenient for You

Attend Classes:

- Online with an instructor
- At one of our training centers
- At your on-site training facility
- At a location of your choice (via our mobile training labs)

Contact us:
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This curriculum is developed by
Dassault Systèmes.