

NX CAD
Routing Electrical

course code TR16030
user level Intermediate to Advanced
duration 2 days

The **Routing Electrical** course illustrates how to create connection and component lists, how to qualify parts for use in routing assemblies, how to place parts in a wiring assembly, or to create and edit wiring paths, how to assign components and connectors (manually and automatically), and how to create formboards.

WHO SHOULD ATTEND	PRIMARY COURSE TOPICS
<ul style="list-style-type: none"> • Designers • Engineers • CAD/CAM Managers 	<ul style="list-style-type: none"> • Creating and using connection lists and component lists • Qualifying parts • Placing parts • Routing wiring segments • Assigning components, connectors and wire routing • Adding overstock • Creating formboards • Synchronizing formboards
PREREQUISITES	
Required courses: <ul style="list-style-type: none"> • Intermediate NX Design and Assemblies (TR10056) 	
PROVIDED COURSE MATERIALS	
<ul style="list-style-type: none"> • Student Guide • Activity Material 	