

Creo Parametric 7.0 Training

Cable and Harness Design



Course Length: 3 days

As an experienced user in the basics of Creo Parametric, this training course enables you to create electromechanical cabling systems designed in Creo Parametric using the Piping and Cabling Extension. Utilizing the parametric and associative nature of Creo Parametric, an electromechanical designer can easily create realistic 3D cabling assemblies, wire lists, bill of material tables, and nail-board drawings. This training course contains numerous practices to give you practical experience that will improve your job performance.

This content was developed using Creo Parametric 7.0, Build 7.0.2.0.

Course Topics:

- · Cabling Process Overview
- Cabling Terminology
- Environment and Configuration Setup
- Electromechanical Model Setup
- Manual Designation and Parameters
- Manual Spools
- Manual Cabling Features
- Logical Reference Technique
- Routing Methods
- Modifying Cabling Assemblies
- Additional Routing Features
- Networking
- Cabling Assembly Deliverables
- HARNESS-MFG

Prerequisites: Creo Parametric: Introduction to Solid Modeling or have equivalent experience



On-Site Training

Rand 3D offers its Creo Parametric classes at your preferred location. You provide the site and software, and we'll take care of the rest!

In addition to the expertise you'll receive from our instructors, attendees will receive a copy of the learning guide to keep for future reference, and a Certificate of Completion.

For class pricing, please contact your Education Sales Representative.

Contact us: training@rand.com 877.726.3243



Class curriculum is developed by ASCENT, developers of professional training courseware and technical documentation for Autodesk, Dassault Systèmes and PTC software.