

Creo Parametric 7.0 Training

Introduction to Mechanism Design (MDX)



Course Length: 2 days

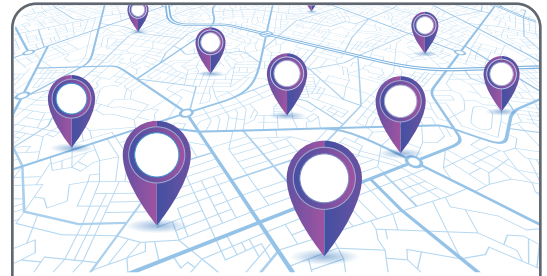
In this training course, you will learn how to simulate assembly motion in Creo Parametric using the Mechanism Design extension. You will also learn to set up your assemblies for motion and create animations of the assembly using the Design Animation option. This hands-on training course contains numerous practices.

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

Course Topics:

- MDX interface
- Basic assembly connections
- Drag
- Snapshot configurations
- Joint axis settings
- Servo Motors
- Motion playback
- Basic Measure analysis
- Advanced connections
- Create movies and images
- Design Animation
- Key frame sequences
- Motion envelopes
- Trace curves
- Interference checks

Prerequisites: Completed the Creo Parametric: Introduction to Solid Modeling or Creo Parametric: Advanced Assembly Design and Management training courses or have similar levels of prior experience using the Creo Parametric software



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:
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877.726.3243



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