

Creo Parametric 7.0 Training

Behavioral Modeling



Course Length: 1 day

This training course introduces the analysis tools available in the Behavioral Modeling Extension (BMX) for establishing and analyzing design goals. You will learn how to create analysis features and sensitivity and feasibility studies. Behavioral Modeling provides the ability to automatically change dimensions and parameters to meet specific design goals.

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

Course Topics:

- Capabilities of BMX
- Analysis Features
- Sensitivity Analysis
- Feasibility and Optimization Analysis
- Multi-Objective Design Studies
- Graph Matching
- Excel Analysis
- Motion Analysis

Prerequisites:

- Creo Parametric: Introduction to Solid Modeling
- Experience with MS Excel and Creo Mechanism Design is useful, but not required.



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