

Advanced Assembly Design using Creo Parametric 5.0

Agenda

Day 1

- Module 1 Advanced Component Selection
- Module 2 Using Advanced Assembly Constraints
- Module 3 Creating and Using Component Interfaces
- Module 4 Utilizing Intelligent Fasteners
- Module 5 Creating and Using Flexible Components
- Module 6 Restructuring and Mirroring Assemblies

Day 2

- Module 7 Using Assembly Features and Shrinkwrap
- Module 8 Replacing Components in an Assembly
- Module 9 Understanding the Basics of Simplified Reps
- Module 10 Creating Cross-Sections, Display Styles, Layer States, and Combined Views

Day 3

- Module 11 Substituting Components Using User Defined, Envelopes, and Simplified Reps
- Module 12 Understanding Advanced Simplified Rep Functionality
- Module 13 Creating and Using Assembly Structure and Skeletons
- Module 14 Utilizing Design Exploration
- Module 15 Project