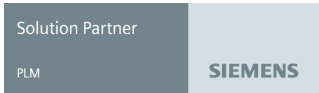




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Training Course Details

Title: Mechanical Free From Modeling

Course Objectives: The NX Mechanical Free Form Modeling course will provide you with the skills to construct robust, dependable free form parts that update reliably and shift smoothly to the manufacturing application. You will learn methods to incorporate free form features into any part, from reverse engineered product models to complex engineering designs.

Who Should Attend? This course is designed for Intermediate designers & engineers.

Agenda overview:
Developed Curves
Curve Analysis
Primary Sheets and Bodies
Transitions
Face Analysis
Sheets and Solids
Divide Curve and Stretch
Using the Law Function
Inputting Points from a File

Duration: 5 days

Software Version NX3, NX4, NX5, NX6, NX7

Prerequisites: A basic understanding of parametric and explicit modeling

Working knowledge of the NX user interface and part file saving conventions

Deliverables: Full Course Guide
CAD Data sets
Course Certificate

Further Recommended Training: