

Introduction to Creo Parametric 5.0

Agenda

Day 1

Module 1 Introduction to the Creo Parametric Basic Modeling Process

Module 2 Understanding Creo Parametric Concepts

Module 3 Using the Creo Parametric Interface

Module 4 Selecting Geometry, Features, and Models

Module 5 Editing Geometry, Features, and Models

Module 6 Creating Sketcher Geometry

Day 2

Module 7 Using Sketcher Tools

Module 8 Creating Sketches for Features

Module 9 Creating Datum Features: Planes and Axes

Module 10 Creating Extrudes, Revolves, and Ribs

Module 11 Sketcher Workflow

Module 12 Creating Sweeps and Blends

Day 3

Module 13 Creating Holes, Shells, and Draft

Module 14 Creating Rounds and Chamfers

Module 15 Project I

Module 16 Group, Copy, and Mirror Tools

Module 17 Creating Patterns

Module 18 Measuring and Inspecting Models

Day 4

Module 19 Assembling with Constraints

Module 20 Assembling with Connections

Module 21 Exploding Assemblies

Module 22 Drawing Layout and Views

Module 23 Creating Drawing Annotations

Module 24 Using Layers

Day 5

Module 25 Investigating Parent/Child Relationships

Module 26 Capturing and Managing Design Intent

Module 27 Resolving Failures and Seeking Help

Module 28 Project II