Creo: Creo Parametric Modeling for SolidWorks Users

Find a class

Course type

Class with hands-on practice

Duration

3 Hours

Product

Creo Parametric 12.4

Delivery method

Instructor-led

Self-guided

Guidebook languages

English

Deutsch

Course overview

This course helps experienced SolidWorks users transition their existing CAD knowledge to the Creo Parametric environment. The course introduces the core concepts, workflows, and modeling practices that differentiate Creo while building on familiar design principles such as parametric modeling, design intent, and feature-based design. Through hands-on exercises, learners become proficient navigating the Creo interface, creating and controlling sketches, developing 3D features, and creating part models using Creo best practices. The course emphasizes understanding Creo-specific workflows to help users become productive quickly and confidently in a new CAD environment.

SolidWorks users should take this course instead of taking both Creo: Fundamentals Overview and Creo: Fundamentals of Modeling 1.

Prerequisites

None

Audience

Design Engineer

Learning objectives

Tour the Creo Parametric user interface

Use Sketcher tools to create 2D geometry

Use features to create 3D geometry

Create a new part

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