

Creo: Part Design Intent and Reference Management



Find a class

Course type

Class with hands-on practice

Duration

3 Hours

Product

Creo Parametric 12.4

Delivery method

Instructor-led

Guidebook languages

English

[Deutsch](#)

Course overview

Repair, edit, and create models in a manner that follows specific design intent. Create basic relations to control the behavior of the parametric model. Utilize selection and reference management techniques to implement intent in models.

Prerequisites

Creo: Fundamentals of Solid Modeling 2

Creo: Fundamentals of Assembly

Creo: Fundamentals of 2D Drawing

Creo: Fundamentals of Analysis

Audience

Design Engineer

Learning objectives

Implement design intent with datums

Replace references when intent changes occur

Repair models with poor design intent

Create a new model with relations