

Creo: Using Assembly Skeletons for Top-Down Design



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

Examine the top-down design approach to assembly using Creo Notebook and assembly skeletons within Creo Parametric. Create and manage assembly skeletons in the assembly structure to plan the final assembly.

Prerequisites

Creo: Fundamentals of Solid Modeling 2

Creo: Fundamentals of Assembly

Creo: Fundamentals of 2D Drawing

Audience

Design Engineer

Learning objectives

Review the assembly systems framework

Describe the top-down design process and its steps

Create and use Creo Notebook

Add dimensions, parameters, and relations to a notebook

Create top-down assembly structures

Declare an assembly structure to a notebook

Create and use a skeleton model

Create and use copy geometry and publish geometry features