Flexible Modeling using Creo Parametric 2.0

Overview

Course Code  WBT-3915-0

Course Length  8 Hours

In this course, you will learn how to use flexible modeling tools to edit existing geometry on parametric models. The flexible modeling process typically involves initially selecting model surfaces, then refining the selected surface set using smart selection tools, and finally modifying the selected geometry by applying transformation tools, patterning tools, or symmetry tools. At the end of each module, you will complete a set of review questions to reinforce critical topics from that module. At the end of the course, you will complete a course assessment in Pro/FICIENCY intended to evaluate your understanding of the course as a whole.

Course Objectives

• Understand flexible modeling basics
• Apply selection and tools
• Utilize editing and transformations
• Work with recognition
• Use propagation and other editing features

Prerequisites

• Introduction to Creo Parametric 2.0 or equivalent experience

Audience

• This course is intended for design engineers, mechanical designers, and industrial designers. People in related roles will also benefit from taking this course.
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