# **Creo: Creating Surface Features 1**



## **Find** a Class

## **COURSE TYPE**

Class with Hands-on Practice

## DURATION

3 Hours

## **DELIVERY METHOD**

Instructor-Led Virtual

## **CONTENT LANGUAGES**

- English
- Deutsch

## **COURSE OVERVIEW**

Explore surface features using Creo Parametric. Learn how to create, manipulate, and analyze complexshaped surfaces. This course does not cover the creation of organic surfaces using Freestyle and Style features.

## PREREQUISITES

Creo Parametric Associate Certification

## LEARNING OBJECTIVES

- Review the Modeling Parts framework
- Discuss the surface modeling overview
- Review surface selection methods
- Curve creation, including point array, equation, composite, intersections, and trimming
- Create extrude, revolve, and fill surfaces
- Create sweeps and helical sweeps