

Find a Class

COURSE TYPE

Class with Hands-on Practice

DURATION

3 Hours

DELIVERY METHOD

Instructor-Led Virtual

CONTENT LANGUAGES

- English
- [Italiano](#)
- [Français](#)
- [日本語](#)
- [Deutsch](#)
- [中文\(简体\)](#)

COURSE OVERVIEW

Explore the analysis capabilities of Creo Parametric within the modeling and assembly frameworks. Analyze models and assemblies with Creo Parametric using basic analysis techniques to validate design specifications.

PREREQUISITES

Creo: Fundamentals Overview

LEARNING OBJECTIVES

- Review the Analysis framework
- Explore the analyses available using Creo Parametric
- Explore model properties
- Use the Model Player
- Use measurement tools on models and assemblies
- Use analysis tools to identify minimum and maximum thickness
- Identify and correct interferences
- Review the basic principles of Finite Element Analysis
- Perform a Finite Element Analysis using Creo Simulate Lite