

# Introduction to Creo Options Modeler 3.0

## Overview

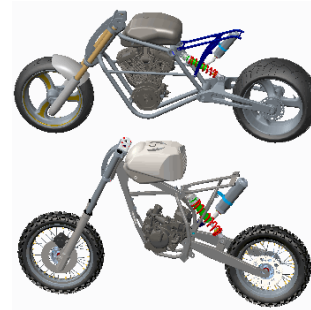
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Course Code TRN-4513-T

Course Length 1 Day

In this course, you will learn how to use Creo Options Modeler to create configurable assemblies. You will begin by exploring a completed configurable assembly that has multiple variations created. You will then learn how to establish interchangeability between components, and how to create and assemble configurable products, configurable modules, and module variants. Then, you will become familiar with the creation of options and choices, which will enable you to explore usage of the Variant Builder to configure assembly variants. Finally, you learn how to leverage an existing design assembly and develop a configurable product assembly containing multiple design variations.

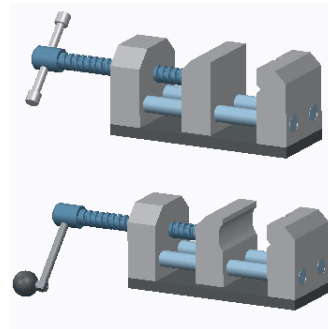
At the end of each module, you will complete a set of review questions to reinforce critical topics from that module. At the end of the course, you will complete a course assessment in Pro/FICIENCY intended to evaluate your understanding of the course as a whole.



## Course Objectives

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- Understand and use Creo Options Modeler
- Create interchange assemblies
- Create configurable modules and products
- Define options and choices
- Utilize configurable assemblies
- Understand how to manage large Options Modeler assemblies with and without Windchill



## Prerequisites

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- Introduction to Creo Parametric 3.0
- Advanced Assembly Design using Creo Parametric 3.0

## Audience

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- 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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## Agenda

### Day 1

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Module	1	Introduction to Creo Options Modeler
Module	2	Creating Interchange Assemblies
Module	3	Creating Configurable Modules and Products
Module	4	Defining Options and Choices
Module	5	Utilizing Configurable Assemblies
Module	6	The Options Modeler with Very Large Assemblies and Windchill
Module	7	Project

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