## **PTC**<sup>°</sup>university

## Windchill PDMLink 10.1 for Creo Parametric Users

#### **Overview**

Course Code

Course Length

WBT-3782 15 Hours

After completing this course, you will be prepared to complete Windchill PDMLink tasks and activities. You will also have a better understanding of Windchill processes.

In this course, you will learn key capabilities and features of Windchill PDMLink and how to use Windchill to manage Creo CAD data, product structures, and documents. In addition, you will be taught how to use Windchill visualization and Windchill Change Management. Your focus will be on the day-to-day Windchill activities required by the Creo Parametric user community.

At the end of the course, you will complete a skills assessment. The questions are used to help reinforce your understanding of the course topics and form the basis for review of any topics, if necessary.



#### **Course Objectives**

- Locate design information
- View design information
- Create, manage, and manipulate standard documents
- Manage and manipulate CAD data
- Create, manage, and manipulate product structures
- Understand and use Windchill visualization
- Understand the Windchill change management system
- Create problem report, change requests, and change notices
- View Windchill change processes



### **Prerequisites**

• Working knowledge of Creo Parametric

#### Audience

- This course is intended for end users and System Administrators.
- The topics in this course are also available as Web-based training courses.

# **PTC**<sup>°</sup>university

## **Table of Contents**

Module	1	Locating and Viewing Windchill PDMLink Data
Module	2	Common Windchill Activities
Module	3	Working With Documents Using Windchill
Module	4	Getting Started with Creo Parametric Data Management
Module	5	Initiating New Designs and Sharing Design Data
Module	6	Modifying and Managing Design Data
Module	7	Understanding File Relationships and Dependencies
Module	8	Managing Family Tables
Module	9	Managing Workspace Data
Module	10	Introduction to Product Structure Management
Module	11	Viewing Product Structures
Module	12	Creating Product Structures
Module	13	Managing Product Structures
Module	14	Managing Structure Filters
Module	15	Managing Configurations and Instances
Module	16	Managing Parts in Product Structure Explorer
Module	17	Introduction to Visualization
Module	18	Getting Around in Creo Elements/View
Module	19	Viewing and Interrogating Models
Module	20	Deconstructing a Creo Elements/View Model
Module	21	Working with Components
Module	22	Viewing Drawings, Images, and Documents
Module	23	Working with Markups and Annotation Sets
Module	24	Working with Construction Geometry
Module	25	Change Management Using Windchill