PTC University Curriculum for:

Creo

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Click the icon the left of the course title to view a course description. Start with eLearning basics for self-paced training or jump to online classes for virtual instructor-led training.

Click the course title to view the course schedule.

	Learn Basics	Learn Online
FUNDAMENTALS		
Creo: Basics of Creo Capabilities and Design Process	●	●
Creo: Basics of Creo Interface and Modeling Concepts	●	●
Creo: Fundamentals Overview		●
Creo: Fundamentals of Modeling 1		●
Creo: Fundamentals of Modeling 2		●
Creo: Fundamentals of Assembly		●
Creo: Fundamentals of 2D Drawing		●
Creo: Fundamentals of Analysis		●
CERTIFICATION		
Creo Fundamentals Certification		●
Creo Parametric Professional Certification		●
MODELING		
Creo: Basics of Modeling	●	●
Creo: Basics of Topology Optimization	●	●
Creo: Modeling Productivity Tools		●
Creo: Sketching Productivity Tools		●
Creo: Advanced Modeling 1		●
Creo: Advanced Modeling 2		●
Creo: Preparing Models for Topology		●
Creo: Evaluating Topology Results		●
SURFACING		
Creo: Basics of Surface Modeling	●	●
Creo: Creating Advanced Surface Features 1		●
Creo: Creating Advanced Surface Features 2		●
Creo: Stitching, Editing, and Solidifying Surfaces		●
SHEETMETAL		
Creo: Creating Sheetmetal Models 1		●
Creo: Creating Sheetmetal Models 2		●

eLearning Course
Instructor-led
Certification

	Learn Basics	Learn Online
ASSEMBLY		
Creo: Basics of Assembly	●	●
Creo: Basics of Large Assembly Concepts	●	●
Creo: Assembly Productivity Tools		●
Creo: Managing Large Assemblies		●
Creo: Assembling with Non-Kinematic Constraints		●
Creo: Assembling with Kinematic Connections		●
Creo: Evaluating Kinematic Connections		●
Creo: Managing Assembly Styles and States		●
Creo: Using Assembly Skeletons for Top Down Design		●
CABLING		
Creo: Creating Harnesses and Routing Cables 1		●
Creo: Creating Harnesses and Routing Cables 2		●
DOCUMENTATION		
Creo: Basics of 2D Drawing	●	●
Creo: Populating 2D Drawings with Annotations		●
Creo: Creating and Modifying 2D Drawing Views		●
Creo: Adding 2D Drawing Information Using Tables		●
Creo: Managing the 2D Drawing Environment		●
ANALYSIS		
Creo: Basics of Analysis	●	●
Creo: Basics of Simulation Concepts	●	●
Creo: Finite Element Analysis with Creo Simulate		●
Creo: Analyzing Surface Features		●
Creo: Running Real Time Structural Finite Element Analysis		●
Creo: Running Real Time Thermal and Modal Analysis		●
UPDATES		
Creo: Interface, Modeling, and Workflow Updates		●
Creo: Assembly, Detail, Analysis, and New Module Updates		●
Creo: Creo Parametric for SolidWorks Users 1		●
Creo: Creo Parametric for SolidWorks Users 2		●