

Course Outline

Module	Content	
Project Manager	Create New ProjectsRelated Files	Create ShortcutsArchiving Projects
Specification Manager	 Overview Terminology Navigating Library versus Specs Units and Refresh Status of Values 	 Create Like Add Types, Groups, Components Customizing Material, Manufacturer Customizing Description
3D Modeler: Introduction	 Checkout Design Project Designs New Design Modules ANSI Piping ASME Piping Equipment Shared Components Structural Steel 	 Spec Main Size Branch Size Line No.
3D Modeler: Equipment & Placing Components	 Creating Equipment Linear Components Connection Cones Items on Other Components (i.e. O-lets) 	Example of rulesTesting menu items
3D Modeler: Changes	 Erase Break Stretch Pickup Component Attributes Copy Move 	 Rotate Clone Reconnect Change Line Number



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3D Modeler:	Place Relative Toggle	
Auto Features	 AutoRoute Toggle 	
3D Modeler:	Viewing PlanesShading Modes	
Utilities	View by Line / View by Spec	
3D Modeler:	 Toggle System Messages ON/OFF 	
System Toggles		
3D Modeler:	 Creating PCF File Export Section Views 	
Output	Make Orthographic DrawingsOpen ORTHO	
3D Modeler:	 Regenerate Drawing from the Database Synchronize Database from Drawing 	
Database Tools		
BOM Settings Manager	 Layout Sorting Numbering Fonts CAD Sizes 	
BOM Generator	 By Project By Line By Design Filter By System 	
License Manager	■ License Activation ■ License Return	