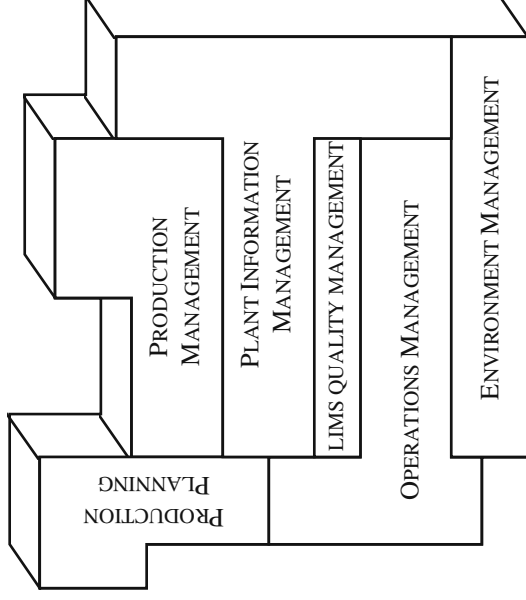


Course 5709 Uniformance Desktop Course Outline



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Day 1				
Lesson	Objective	Topics	Resources	
Overview of Uniformance Client P51780 30 minutes	Recognize the purpose of each Uniformance Desktop component.	- Definition of desktop components	Presentation/demonstration	
Tag Explorer P51775 1 hour	Locate tags using Tag Explorer, organize tags into user directories, and drag/drop tags into other applications.	-Purpose and capabilities -Unit directories -User created directories -Security	-Presentation -Hands-on exercise -Uniformance Tag Explorer User Guide	
Process Trend P51757 4 hours	Build and operate a PHD Process Trend.	-Build procedure -Display format -Display tools -Data retrieval options	-Presentation -Hands-on exercise -Process Trend User's Guide	
PHD Data Processing Overview P51752 2 hours	Recognize capabilities of PHD data processing and data retrieval functions.	-Data processing -Statistical gross error elimination -Data smoothing and noise gating -Data elimination compression -Data quantization and scaling -Data retrieval -Engineering unit conversions -Time weighted data reductions -interpolation and extrapolation	-Presentation -PHD System Manual -PHD User Guide	

Day 2				
Lesson	Objective	Topics	Resources	
Excel Companion P51777 1 hour	Use the Uniformance Excel add-in (companion) to retrieve PHD data into an MS Excel worksheet.	-Purpose of Excel Companion -Tagnames parameter -Display tools -Data retrieval options	-Presentation -Hands-on exercise -Uniformance Excel Add-in User Guide	
Introduction to Visual PHD P51758 6 hours	Access PHD data using PHD ActiveX controls with Visual Basic.	-Visual PHD Components -Using PHD OLE Automation Server -Excel VBA Examples -Visual Basic ActiveX Controls for PHD -VB Example	-Presentation -Online examples -Hands-on exercise -VisualPHD User Guide -VisualPHD Excel Examples Manual -Printouts of Excel VBA	

Day 3			
Lesson	Objective	Topics	Resources
PPT Companion P51776 1 hour	Using the Uniformance PowerPoint Companion (add-in) and the Honeywell Graphics Library, create graphic displays that retrieve PHD data into a PowerPoint presentation.	-Purpose and Capabilities of PPT Companion -Demonstration -VisualPHD Toolbar -Graphics Library -Hands-on Exercise	-Presentation/Demo -Hands-on exercise -Uniformance PowerPoint Add-in User Guide
PHD Data on Web Displays P51779 1 hour	View PHD Data Through a Web Browser.	-Software requirements -Overview of steps to create the display -Hands-on Exercise	-Presentation/Demo -Hands-on exercise -Visual PHD – Development on the Internet/Intranet manual
TDC Viewer (OPTIONAL) P51761 2 hours	Format a classic TDC graphic display to view PHD data with the TDC Viewer.	-Features -Preparing the schematic file -Operating TDC Viewer -Transferring .DS files -Honeywell file transfer	-Presentation -Hands-on exercise -PHD System Manual -TDC Viewer User's Guide