



PM 201: Taking Plant Maintenance to the Next Level

The following agenda outlines the topics that will be covered during *Taking Plant Maintenance to the Next Level*. Attendees will also receive a detailed Course Booklet with instructions, guidelines, and screenshots to use throughout the course. The Course Booklets are intended for attendees to take notes in and take with them at the close of the course.

Prometheus Group encourages all Prometheus Group University attendees to take the optional Certification Test on the final day of the course. If an attendee passes the Certification Test, the attendee will be recognized as *PG Certified* and will receive a certificate and LinkedIn certification badge to share their accomplishment with colleagues.

Tuesday - Day 1

8:00 am	Welcome
	Class
	<i>Organized Chaos: Master PM with great Master Data</i> <i>Starting with Structure: Getting into Technical Objects</i> <ul style="list-style-type: none"> • <i>Basic Structure strategies</i> • <i>Functional Location or Equipment?</i> • <i>Key fields in Technical Objects</i>
9:45 am	Break
	Class
	<i>Sub-Equipment, Assemblies and BOMs</i> <i>Making BOMs easy and useful</i>
12:00 pm	Lunch
	Class
	<i>Measurement Points and Counters</i> <i>Variations of PMs and how they are used</i>
2:45 pm	Break
	Class
	<i>Maintenance Plan Scheduling Parameters</i> <i>Setting the Due Dates with Priority</i>
	Day 1 Recap

Wednesday - Day 2

8:00 am	Recap & Questions
	Class
	<i>Building a Maintenance Plan</i> <i>Creating Single Cycle Maintenance Plans</i> <ul style="list-style-type: none"> • <i>Time-Based</i> • <i>Counter-Based</i>
9:45 am	Break
	Class
	<i>Creating a Multiple Counter Plan</i> <i>Entering Measurements and Scheduling Plans</i>
12:00 pm	Lunch
	Class
	<i>Creating a Maintenance Strategy and Strategy Plan</i> <ul style="list-style-type: none"> • <i>Time-Based</i> • <i>Counter-Based</i>
2:45 pm	Break
	Class
	<i>Creating Cycle Set Maintenance Plans</i>
	Day 2 Recap

Thursday - Day 3

8:00 am	Recap & Questions
	Class
	<i>Setting IP30 and Key Strategies for calling plans</i>
9:45 am	Break
	Class
	<i>Work Center Capacity Management</i> <ul style="list-style-type: none"> • <i>Capacity Versions</i> • <i>Shift Definitions</i> <i>Work Center Hierarchies and how to use them</i>
12:00 pm	Lunch
	Class
	<i>Codifying Maintenance with Codes and Profiles</i>
2:45 pm	Break
	Class
	<i>Reporting and Analysis</i> <ul style="list-style-type: none"> • <i>Using SAP and Prometheus to report on Maintenance effectiveness</i> • <i>Failure-mode reporting based on Code-based input</i>
	Session Recap, Closing Remarks

Friday - Day 4

8:00 am	Optional Test
	<i>Optional Certification Test</i>
12:00 pm	Course Ends