

PLM310

Maintenance and Service Processing: Preventive

COURSE OUTLINE

Course Version: 16

Course Duration: 3 Day(s)

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	<i>Example text</i>
Window title	<i>Example text</i>

Contents

vii Course Overview

1 Unit 1: Management of Task Lists

- 1 Lesson: Managing Task Lists
- 1 Lesson: Creating Task Lists
- 1 Lesson: Creating an Order with a Task List
- 1 Lesson: Creating Configurable Task Lists
- 1 Lesson: Customizing Task Lists

3 Unit 2: Single Cycle Maintenance Planning

- 3 Lesson: Describing Maintenance Plans
- 3 Lesson: Creating a Maintenance Plan with the Order Call Object
- 3 Lesson: Scheduling a Single Cycle Plan
- 3 Lesson: Creating and Scheduling a Maintenance Plan with the Notification Call Object
- 3 Lesson: Creating and Scheduling a Maintenance Plan with the Service Entry Sheet Call Object
- 3 Lesson: Customizing Maintenance Plans

5 Unit 3: Maintenance Planning with Time-Based Strategy

- 5 Lesson: Describing the Structure and Functions of a Maintenance Strategy
- 5 Lesson: Assigning a Maintenance Strategy to a Task List
- 5 Lesson: Developing a Time-Based Strategy Plan
- 5 Lesson: Scheduling a Time-Based Strategy Plan

7 Unit 4: Maintenance Planning with Performance-Based Strategy

- 7 Lesson: Creating and Maintaining a Counter for a Technical Object
- 7 Lesson: Creating a Performance-Based Maintenance Strategy Plan
- 7 Lesson: Scheduling a Performance-Based Maintenance Strategy Plan
- 7 Lesson: Describing Customer Enhancements

9 Unit 5: Maintenance Planning with Cycles of Different Dimensions

- 9 Lesson: Creating and scheduling a Multiple Counter Plan
- 9 Lesson: Using Cycle Set Sequences

11 **Unit 6: Supplementary Processes for Preventive Maintenance and Service**

- | | |
|----|--|
| 11 | Lesson: Creating a Maintenance Plan on the Basis of a Maintenance Contract |
| 11 | Lesson: Describing the Connection to External Systems |
| 11 | Lesson: Creating the Relevant Customizing Settings for Test Equipment Management |

Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Super / Key / Power User

Lesson 1: Managing Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Describe task lists

Lesson 2: Creating Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Create task lists

Lesson 3: Creating an Order with a Task List

Lesson Objectives

After completing this lesson, you will be able to:

- Copy task lists into orders

Lesson 4: Creating Configurable Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Create configurable task lists

Lesson 5: Customizing Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Customize task lists

Lesson 1: Describing Maintenance Plans

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the different areas of maintenance planning

Lesson 2: Creating a Maintenance Plan with the Order Call Object

Lesson Objectives

After completing this lesson, you will be able to:

- Create a single cycle plan with the order call object

Lesson 3: Scheduling a Single Cycle Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a single cycle plan

Lesson 4: Creating and Scheduling a Maintenance Plan with the Notification Call Object

Lesson Objectives

After completing this lesson, you will be able to:

- Create and schedule a single cycle plan with the notification call object

Lesson 5: Creating and Scheduling a Maintenance Plan with the Service Entry Sheet Call Object

Lesson Objectives

After completing this lesson, you will be able to:

- Create and schedule a single cycle plan with the service entry sheet call object

Lesson 6: Customizing Maintenance Plans

Lesson Objectives

After completing this lesson, you will be able to:

- Customize maintenance plans

Lesson 1: Describing the Structure and Functions of a Maintenance Strategy

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the structure and functions of a maintenance strategy

Lesson 2: Assigning a Maintenance Strategy to a Task List

Lesson Objectives

After completing this lesson, you will be able to:

- Assign a maintenance strategy to the task list

Lesson 3: Developing a Time-Based Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Develop a time-based strategy plan

Lesson 4: Scheduling a Time-Based Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a time-based strategy plan

Lesson 1: Creating and Maintaining a Counter for a Technical Object

Lesson Objectives

After completing this lesson, you will be able to:

- Create a counter for a technical object

Lesson 2: Creating a Performance-Based Maintenance Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Create a performance-based maintenance strategy plan

Lesson 3: Scheduling a Performance-Based Maintenance Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a performance-based maintenance strategy plan

Lesson 4: Describing Customer Enhancements

Lesson Objectives

After completing this lesson, you will be able to:

- Describe customer exits

Lesson 1: Creating and scheduling a Multiple Counter Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Create a multiple counter plan

Lesson 2: Using Cycle Set Sequences

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a multiple counter plan

Lesson 1: Creating a Maintenance Plan on the Basis of a Maintenance Contract

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the structure of the maintenance contract
- Create a maintenance plan on the basis of a maintenance contract

Lesson 2: Describing the Connection to External Systems

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the connection to external systems
- Describe the options for handling process data in the SAP system

Lesson 3: Creating the Relevant Customizing Settings for Test Equipment Management

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the process of maintenance-plan-based test equipment management
- Create the relevant customizing settings for test equipment management