Aspen SCM – Plant Scheduler

Exam Prep for Certified Users

Who can take this certification?

The certification is a must-have for any Aspen Supply Chain Management – Plant Scheduler (SCM-PS) user who wants to demonstrate proficiency in navigating and evaluating Plant Scheduler models in SCM.

Exam Scope for Introduction to Aspen SCM – Plant Scheduler

☐   Introduction
☐   Data Import
☐   Visualizing Data
☐   Schedule Generation and Modification
☐   Schedule Evaluation

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Step 1. Practice before exam

This guide contains 100% coverage of all objectives for the SCM-PS certification exam - you can use it as a study tool.

Step 2. Get certified

The total time for the certification exam is 2.5 hours.

After passing the exam you will receive a certificate and digital badge, which is a cross-industry recognition of technical skills you may share on your social and professional networking sites, as well as in your digital signature.

SCOPE	TECHNICAL CONTENT	COMPETENCY OBJECTIVE
Introduction	General understanding of the Plant Scheduler configured application interface	**Identify** the most important features of the Ribbon
		Understand the data shown in the different menus of the Navigation Bar
Data Import	Data Management Tables	**Identify** which data are imported into the model
		Understand how modifications to imported data are carried out and stored
		Recognize which reports are associated with data import operations
Visualizing Data	Creation of various data views, filtering for specific content	**Configure** the View Settings panel in order to achieve the desired view of the data in question
		Apply Advanced Filters in order to narrow down the specific subset of data you want to visualize
		Know how to save the different views
Schedule Generation and Modification	Generation and modification of schedules, starting from the Planning Board	**Understand** how an updated schedule is generated based on a preexisting schedule and newly imported data
		Set restrictions for the generation of a schedule
		Explain how a given schedule can be modified by the user

SCOPE	TECHNICAL CONTENT	COMPETENCY OBJECTIVE
Schedule Evaluation	Analysis and communication of the output data resulting from the scheduling process	**Analyze** the outcome of the scheduling process.
		Understand the relationship between the data shown in the different panels of the Navigation Bar
		Identify potential issues involving production, consumption, inventory levels, and other factors associated with the scheduling process
		Generate views and reports which allow you to understand and communicate different aspects of the scheduling process output data
		Compare different scenarios

About Aspen Technology

Aspen Technology (AspenTech) is a leading software supplier for optimizing asset performance. Our products thrive in complex, industrial environments where it is critical to optimize the asset design, operation and maintenance lifecycle. AspenTech uniquely combines decades of process modeling expertise with machine learning. Our purpose-built software platform automates knowledge work and builds sustainable competitive advantage by delivering high returns over the entire asset lifecycle. As a result, companies in capital-intensive industries can maximize uptime and push the limits of performance, running their assets safer, greener, longer and faster. Visit AspenTech.com to find out more.