

SIMATIC PCS 7, SIMATIC BATCH (ST-PCS7BAT)

Short Description

In this course, you will learn how to set up a batch project from the point of view of automation and the creation and handling of formulations from the point of view of process engineering.

[Also available as online-training](#)

Objectives

Target group are project managers and assistants, configuring engineers and users of PCS 7 configurations in Batch processes. They learn about batch Basics and the SIMATIC Batch interfaces to the automation systems and their administration

Target Group

Project managers, project staff
Technologists
configuring engineers, Commissioning engineers

Content

Batch terminology, S88 terms, SIMATIC Batch relationship with respect to AS and OS
Windows and BATCH Application Security
Basic procedure for developing, planning and configuring a SIMATIC BATCH project
Procedural model, operate the Batch Control Center (BCC)
Creating materials, assign codes and modify their properties
Recipe editor and master recipe
Production orders, batches chaining control of batch processing
Operate the BATCH Control
Operate the reports and archiving system

Prerequisites

- Completion of the ST-PCS7SYS course is recommended
- Basic knowledge of process control engineering
- Practical experience in configuring SIMATIC PCS 7

Type

Face-to-face training

Duration

5 days

Language

en