

## SIMATIC PCS 7, SIMATIC BATCH (ST-PCS7BAT)

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### Short Description

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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

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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

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Project managers, project staff  
Technologists  
configuring engineers, Commissioning engineers

### Content

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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

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

### Type

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Face-to-face training

### Duration

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5 days

### Language

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