

## Siemens Certified SIMATIC PCS 7 Engineer (CP-PCS7-2)

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### Objectives

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The Siemens Certified SIMATIC PCS 7 Engineer exam is held in a regional Training Center. In a theoretical and practical exam your advanced SIMATIC PCS 7 knowledge is tested. On passing the exam, you will receive a certificate. This qualification is a positive verification of your ability and it enhances your chances in the job market.

### Target Group

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Project managers, project staff  
Technologists  
configuring engineers, programmers  
Commissioning engineers

### Content

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Project handling  
System design - Planning and specifying hardware components  
Central bulk engineering with the Import/Export Assistant  
Introduction of control module types  
Technologic engineering using APL  
Sequential control using SFC types  
SIMATIC Logon  
OS-Multistation and OS Server redundancy  
The Graphic configuration with selected graphic objects  
Graphic Object Update Wizard  
Advanced Process Graphics for a user-oriented process visualization

### Prerequisites

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inhaltlich:  
■ Attendance of the ST-PCS7ASE and ST-PCS7OSE courses

### Note

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For the practical test you need to engineer and commission a complex SIMATIC PCS 7 project based on a predefined task.

### Type

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Face-to-face training

### Duration

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6 hours

### Language

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en