

## SINUMERIK Programming Turning Multichannel (Face-to-face Training) (NC-PRO-TMC)

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### Short Description

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In this course, you will learn advanced programming of machine tools for multi-channel turning.

### Objectives

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Your tasks will include programming on 1-channel machines, where you can program complex components. After the course, you will be able to program components in the first and second clamping on a multi-channel lathe with SINUMERIK – without a B-axis.

### Target Group

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CNC-Programmers

### Content

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Basics of the multi-channel lathe  
Program Management  
Offset Management  
Working on a multi-channel lathe on the main spindle  
Working on a multi-channel lathe on the main and then on the sub-spindle  
Working on a multi-channel lathe synchronously on the main and sub-spindle

### Prerequisites

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Good knowledge of programming SINUMERIK controllers and the SINUMERIK Operate user interface in accordance with the NC-PRO2 course (formerly NC-SINOP-P).

### Note

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Included in the course price: Free access to the digital learning platform [SITRAIN access](#) – starting one week before the course starts until two weeks after the course ends.  
With the Learning Membership, you can deepen or repeat the content of this learning event as well as continue your education on other interesting topics.

This course is suitable for users of the Siemens SINUMERIK ONE and SINUMERIK 840D sl controllers. The programming is the same in both cases.

### Type

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Face-to-face training

### Duration

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3 days

### Language

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