SIEMENS

SINUMERIK Programming 1 (NC-PRO1)

Краткое описание

In this course, you will learn how to operate machine tools using the control panel. You will create simple NC programs and modify existing NC programs.

Цели

Your tasks will include operating machine tools via the control panel. You will create simple NC programs and modify existing NC programs.
After the course, you will be able to work with the SINUMERIK Operate user interface. You will be able to import and modify programs and back up data. You will know the basics of NC programming and be able to create programs for simple components.

Целевая группа

Operators
Programmers

Содержание

SINUMERIK system overview
Operator panel and machine control panel
Operating modes, operating areas, operator controls
File system, editor
Principles of programming
Tool offset data and tool management
Recompilation and parameterization of standard cycles
Data backup of programs
Practical operating exercises based on given NC programs on training devices

Требования к участнику

Basic knowledge of automation

Примечания

Included in the course price: Free access to the digital learning platform SITRAIN access — starting one week before the start of the course until two weeks after the end of the course.
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, SINUMERIK 828 and SINUMERIK 840D sl control systems. The user interface is the same in each case.
This course is the successor to the NC-SINOP-B course. The content is comparable and updated.

Тип

Очный тренинг

Продолжительность

5 Дн.

Язык

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