SIEMENS

BRAUMAT / SISTAR, System course (TIA-BRAU)

Breve descripción

In order to provide you with the best possible support and training in your personal learning environment (own office/home office), we have implemented selected courses as digital online trainings for you. We provide you with live theory lectures from our experts, which convey the course content described in the learning objectives in a practical and comprehensive manner, utilizing our virtual exercise environment for practical exercises. In our virtual classroom, our expert is also available to you at any time during your individual practical exercises for in-depth questions and technical discussions. The modern process control system BRAUMAT/SISTAR from Siemens enables the effective control of recipe-controlled processes in the brewing industry and others. It covers all area of production and improves transparency, flexibility and quality. In this way, it supports the entire brewing process, for example with an ISA 88-compliant recipe system. The progress of production can be followed on a monitor, production can be planned in a flexible way, and efficient tank management can be represented.

Objetivos

This training course is aimed at beginners in BRAUMAT/SISTAR. It conveys elementary basics and configuration steps. Only general knowledge of automation technology is beneficial.
After the course, you will be able to confidently use BRAUMAT/SISTAR and create your own projects:
• Configuration of technological functions
• ISA 88-compliant recipe system
• Logging and recording of batch trends
• Configuration of S7 controller
Advantages:
BRAUMAT/SISTAR training directly from the manufacturer.
Can-do is better than know-how. Due to the many practical exercises, you will be able to master BRAUMAT/SISTAR after the course. Form your own impression of its capabilities.

Dirigido a

You have the task of creating or editing batch projects with BRAUMAT/SISTAR. Whether you are a beginner or have already had initial contact with the topic, this course will teach you a lot of new things and give you confidence in working with BRAUMAT/SISTAR.
• Programmers
• Commissioning engineers
• Configuration engineers
• Maintenance engineers
• Maintenance personnel
• Service personnel
• Operators

Contenido

• System overview
• Getting to know the configuration interface of the engineering system
• Creating and using projects
• Creating pictures and picture navigation
• Creating user administration
• Configuration of technological functions
• M&C concept
• ISA 88-compliant recipe system
• Logging and recording of batch trends

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.

Prerrequisitos

• Basic knowledge of automation technology
• Technische Voraussetzung

Nota

The Learning Membership starts 7 days before the start of the course and ends 14 days after the end of the course. During this period, you have access to all of the more than 480 web-based trainings available.

Modalidad

Entrenamiento en línea

Duración

5 días

Idioma

en

copyright by Siemens AG 2026