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2023 ROCKWELL AUTOMATION TRAINING SCHEDULE

ELECTRICAL SAFETY FOR QUALIFIED PERSONNEL

APR. 11-12 (2 DAYS) | RSVP BY FEB. 28

COURSE FND-035 | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

This is an in depth electrical safety course that covers electrical safety including LOTO and arc flash that meets the training requirements specified in OSHA 1910 and NFPA 70E.

STUDIO 5000 LOGIX DESIGNER LEVEL 1: CONTROLLOGIX SYSTEM FUNDAMENTALS

APR. 25-26 (2 DAYS) | RSVP BY MAR. 14

COURSE CCP146 | \$2168

Location: 1410 Laurel Boulevard, Suite 4, Pottsville, PA 17901

After completing this course, you should be able to perform basic ControlLogix® and Studio 5000 Logix Designer® tasks, such as creating and configuring a project and communicating with a controller. You will be introduced to basic Logix5000 concepts and terminology, and exposed to Logix5000 system hardware, including hands-on experience with the ControlLogix platform.

STUDIO 5000 LOGIX DESIGNER LEVEL 2: BASIC LADDER LOGIC PROGRAMMING

MAY 2-3 (2 DAYS) | RSVP BY MAR. 21

COURSE CCP151 | \$2168

Location: 1410 Laurel Boulevard, Suite 4, Pottsville, PA 17901

After completing this course, you should be able to program basic ladder logic instructions for Logix5000™ controllers. You will use the Studio 5000 Logix Designer® application to perform basic software tasks to meet the requirements of a given functional specification. In addition, you will set up a sequencer to run equipment through a predefined procedure and separate production procedure from equipment control.



STUDIO 5000™ LOGIX DESIGNER LEVEL 3: BASIC LADDER LOGIC INTERPRETATION

MAY 31 - JUNE 1 (2 DAYS) | RSVP BY APR. 19

COURSE CCCL21 | \$2168

Location: 1410 Laurel Boulevard, Suite 4, Pottsville, PA 17901

This skill-building course provides a more detailed understanding of Studio 5000 Logix Designer® ladder logic instructions and terminology. This course also provides you with the resources and hands-on practice required to interpret ladder logic instructions for any Logix5000™ controller. In addition to using ladder logic, you will be introduced to ladder logic techniques, established standards, and common rules for interpreting ladder logic.



FACTORYTALK VIEW ME & PANELVIEW PLUS MAINTENANCE AND TROUBLESHOOTING

JUNE 20-21 (2 DAYS) | RSVP BY MAY 9

COURSE CCV209-A | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

This course provides you with the skills necessary to maintain and troubleshoot FactoryTalk® View Machine Edition (ME) applications that run on PanelView™ Plus 7 terminals. This course provides opportunities to work with both the hardware and software. During class, you will gain the hands-on skills required to prepare a PanelView Plus 7 terminal for operation. You will also work with FactoryTalk View ME software and RSLinx® Enterprise software and will practice downloading FactoryTalk View ME applications to a PanelView Plus terminal.

POWERFLEX 750 SERIES CONFIGURATION AND STARTUP

JULY 6-7 (2 DAYS) | RSVP BY MAY 25

COURSE CCA182 | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

Upon completion of this course, given a wired PowerFlex 753 or PowerFlex 755 drive and AC motor, you will be able to properly install the drive, start up the drive, and configure drive parameters to meet application-specific needs. You will work with hardware and software tools, including: the A6 LCD HIM, Connected Components workbench™ software, and DriveExecutive™ software.



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STUDIO 5000 LOGIX DESIGNER LEVEL 1: CONTROLLOGIX SYSTEM FUNDAMENTALS

JULY 25-26 (2 DAYS) | RSVP BY JUNE 13

COURSE CCP146 | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

After completing this course, you should be able to perform basic ControlLogix® and Studio 5000 Logix Designer® tasks, such as creating and configuring a project and communicating with a controller. You will be introduced to basic Logix5000 concepts and terminology, and exposed to Logix5000 system hardware, including hands-on experience with the ControlLogix platform.

ELECTRICAL SAFETY FOR QUALIFIED PERSONNEL

JULY 25-26 (2 DAYS) | RSVP BY JUNE 13

COURSE FND-035 | \$2168

Location: 1410 Laurel Boulevard, Suite 4, Pottsville, PA 17901

This is an in depth electrical safety course that covers electrical safety including LOTO and arc flash that meets the training requirements specified in OSHA 1910 and NFPA 70E.



STUDIO 5000 LOGIX DESIGNER LEVEL 2: BASIC LADDER LOGIC PROGRAMMING

AUG. 8-9 (2 DAYS) | RSVP BY JUNE 27

COURSE CCP151 | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

After completing this course, you should be able to program basic ladder logic instructions for Logix5000™ controllers. You will use the Studio 5000 Logix Designer® application to perform basic software tasks to meet the requirements of a given functional specification. In addition, you will set up a sequencer to run equipment through a predefined procedure and separate production procedure from equipment control.



STUDIO 5000™ LOGIX DESIGNER LEVEL 3: BASIC LADDER LOGIC INTERPRETATION

SEP. 6-7 (2 DAYS) | RSVP BY JULY 26

COURSE CCCL21 | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

This skill-building course provides a more detailed understanding of Studio 5000 Logix Designer® ladder logic instructions and terminology. This course also provides you with the resources and hands-on practice required to interpret ladder logic instructions for any Logix5000™ controller. In addition to using ladder logic, you will be introduced to ladder logic techniques, established standards, and common rules for interpreting ladder logic.

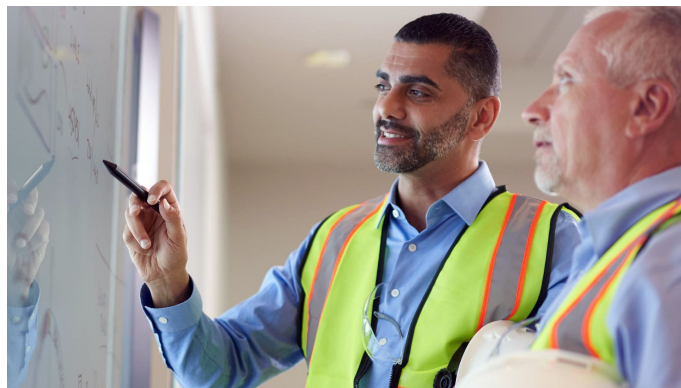
SAFETY RELAYS AND DEVICES MAINTENANCE AND TROUBLESHOOTING

SEP. 19-20 (2 DAYS) | RSVP BY AUG. 8

COURSE SAF-COM101 | \$2168

Location: 2101 Centre Ave, Reading, PA 19605

This course will introduce you to monitoring safety relays and input and output devices used to configure safety systems according to industry standards for functional safety of machinery. You will have the opportunity for hands-on experience with several of these components, which will help you to learn how they interact in safety systems.



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