



# Learning+ Information



Learning+ offers 36 e-learning courses, 15 live virtual classes, and instructor office hours. Each e-learning module contains activities, software simulations, and demonstration videos to help reinforce learning concepts.

Below are the e-learning courses currently available with more releasing in 2023. To learn more about each [courses content, prerequisites, and who should attend click here](#).

## Learning+ Availability through FY22\*

P – Programming  
M – Maintenance  
V - Virtual Classroom

Languages Available:  
F- French  
P- Portuguese  
S- Spanish  
G- German  
C - Chinese

CONTROL	DRIVES	SAFETY	MOTION	VISUALIZATION/ HMI
<p>CCP146: Logix5000 System Fundamentals (P/M) (S,F,P,G,C) (V)</p> <p>CCP151: Basic Ladder Logic Programming (P) (S,F,P,G,C) (V)</p> <p>CCP152: Function Block Programming Course (P) (F) (V)</p> <p>CCP153: Studio 5000 Logix Designer Level 2: ControlLogix Maintenance and Troubleshooting (M)</p> <p>CCP154: Structured Text and Sequential Function Chart Programming (P) (F) (V)</p> <p>CCCL21: Basic Ladder Logic Interpretation (M) (S, F, P, G, C) (V)</p> <p>CCP143: Ladder Logic Project Development (P) (S,F,P) (V)</p>	<p>CCA182: PowerFlex 750-Series Drives Configuration &amp; Startup (P/M) (S,F,P,G, C) (V)</p> <p>CCA183: PowerFlex 750 Series Maintenance &amp; Troubleshooting (M)</p> <p>CCA184: PowerFlex 750-Series Drives Configuration for an Integrated Architecture System (P/M) (S, F, P, G) (V)</p> <p>CCA185: PowerFlex 525 Startup &amp; Configuration (P/M) (F) (V)</p> <p>CMP100: Connected Components Workbench Programming (P/M)</p> <p>DRV100: PowerFlex Drives Fundamentals</p> <p>DRV101: TotalFORCE Fundamentals for PowerFlex 755T Drives</p>	<p>SAF-LOG104: GuardLogix Application Development &amp; Troubleshooting (P/M) (F) (V)</p> <p><b>FY22 Release</b></p> <ul style="list-style-type: none"> <li>SAF-FSM1 TUV Rheinland FS for Machinery Part 1</li> <li>SAF-FSM2 TUV Rheinland FS for Machinery Part 2</li> </ul>	<p>CCN132: Motion Control Fundamentals using Kinetix 5700 Drives (P/M) (S, F, P, G, C) (V)</p> <p>CCN144-A: CIP Motion Programming (Kinetix 5700) (P) (S,F,P, G, C) (V)</p> <p>CCN202: Kinetix 5700 Troubleshoot &amp; Project Interpretation (M)</p>	<p>CCV204-A: FactoryTalk View ME and PanelView Plus Programming (P) (S, F, P,) (V)</p> <p>CCV207: FactoryTalk View SE Programming (P) (S, F, P) (V)</p> <p>VIS230: ThinManager Config.&amp; Maint.</p>
LEGACY PRODUCTS	SOFTWARE	PROCESS CONTROL	INDUSTRIAL NETWORKING	
<p>CCPS41: SLC 500 and RSLogix 500 Programming (P)</p> <p>CCPS43: SLC 500 Maintenance and Troubleshooting (M)</p>	<p>FTAC: FactoryTalk Asset Centre Design and Implementation V10 (P)</p> <p>FTADV: FactoryTalk Analytics Dataview</p> <p>FTEG: FactoryTalk Edge Gateway</p> <p><b>FY22 Release</b></p> <ul style="list-style-type: none"> <li>FactoryTalk Augmented Modeler</li> <li>FactoryTalk Analytics DataFlowML</li> </ul>	<p>EK-ICM101E: Vibration Analysis Fundamentals (P/M)</p> <p>PRC201: Plant PAx System Design &amp; Implementation (P)</p> <p>PRC203: Plant PAx Operating &amp; Maintenance (P/M)</p> <p>PRC111: Building a Batch Application using FactoryTalk Batch Equipment and Recipe Editors</p>	<p>CCP183: EtherNet/IP Configuration and Troubleshooting (P/M) (S, F, P, G, C) (V)</p> <p>Industrial Network Architecture:</p> <ul style="list-style-type: none"> <li>INA201: Foundation (P)</li> <li>INA202: Intermediate (P)</li> <li>INA203: Advanced Part 1 (P)</li> <li>INA204: Advanced Part 2 (P)</li> </ul> <p>CCP184: Network Fundamentals for Control Systems</p>	

\* New releases subject to change

Access Level	Without Support Contract	With Support Contract
1 Rockwell course for 1 person for 90 days	\$1,198/person	\$775/person
All Rockwell courses for 1 person for a year	Not available	\$4,361/person
All Rockwell courses for 10+ people for a year	Not available	\$4,173/person
All Rockwell courses for 50+ people for a year	Not available	\$3,232/person

Learning+ Enhanced includes 59 on-line self-paced trade skill courses with knowledge checks and assessments throughout the courses. Enhanced subscriptions include access to all the trade skill and Rockwell courses for a year. Below is a list of the 59 classes and more information about the [Learning+ offering can be found here.](#)

INSTRUMENTATION & CONTROLS	MECHANICAL	ELECTRICAL	GENERAL CRAFT
<ul style="list-style-type: none"> <li>• Alternating Current</li> <li>• Bailey Pneumatic Meters and Controls</li> <li>• Continuous Emission Monitoring (CEM) Systems</li> <li>• Control Instrumentation</li> <li>• Digital electronics</li> <li>• Direct Current</li> <li>• Electronic Circuits</li> <li>• Field Devices</li> <li>• Fire Protection Instrumentation</li> <li>• Instrumentation Measurement Applications</li> <li>• Microprocessors</li> <li>• Process Control Instrumentation</li> <li>• Semi-Conductors</li> <li>• Soldering</li> <li>• Tubing and Fittings</li> </ul>	<ul style="list-style-type: none"> <li>• Air Compressor Maintenance</li> <li>• Bearing Maintenance and Lubrication</li> <li>• Centrifugal Pump Maintenance</li> <li>• Conveyor Belt Maintenance</li> <li>• Coupling and Shaft Alignment</li> <li>• Fluid Power (Hydraulics)</li> <li>• Gaskets and O-Rings</li> <li>• Heat Exchangers</li> <li>• Laser Aided Shaft Alignment</li> <li>• Lubrication Maintenance and Oil Analysis</li> <li>• Piping</li> <li>• Positive Displacement Pump Maintenance</li> <li>• Precision Measurement</li> <li>• Valve Maintenance</li> </ul>	<ul style="list-style-type: none"> <li>• Battery Chargers</li> <li>• Electrical Codes and Standards</li> <li>• Electrical Control Devices</li> <li>• Freeze Protection</li> <li>• Generators</li> <li>• Limitorque Valves</li> <li>• Locating Electrical System Grounds</li> <li>• Low- and Medium-Voltage Circuit Breakers</li> <li>• Motors</li> <li>• Prints and Drawings</li> <li>• Single- and Three-Phase Circuits</li> <li>• Transformers</li> <li>• Variable Frequency Drives</li> <li>• Vibration Analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Band Saw</li> <li>• Drill Press</li> <li>• Hand Tools</li> <li>• Lathes</li> <li>• Grinders</li> <li>• Vertical Milling Machine</li> <li>• Welding</li> <li>• Math &amp; Sciences</li> <li>• Operational Excellence</li> <li>• Power Plant Systems</li> <li>• Renewables</li> </ul>

Please reach out if you would like to schedule a demo of the Learning+ Enhanced courses to see the content and structure.

Learning+ Enhanced Access Level	With Support Contract
All courses for 1 person for a year	\$4,661.00/person
All courses for 10+ people for a year	\$4,473.00/person
All courses for 50+ people for a year	\$3,532.00/person

For training inquiries and purchases contact Mark Kraemer at [Mark.Kraemer@RexelUSA.com](mailto:Mark.Kraemer@RexelUSA.com) or 216-456-7684.

