

# ROCKWELL AUTOMATION TRAINING SERVICES



**Rockwell  
Automation**

For any questions, please contact [training@hesconet.com](mailto:training@hesconet.com)

## INTERACTIVE LEARNING

Blends e-learning, video, assets, student materials, instructor lecture, interactive labs and collaborative Q&A.

Scheduled to run to allow customers freedom to participate in the learning experience **on demand**.

## LOWER TRAINING COSTS

Customers can access all Learning+ content and participate in unlimited scheduled virtual classroom session with our annual subscription.

Take more than thirty of our most popular courses for about the **same price** as a single five-day in-person training class.

## UNPLANNED DOWNTIME RISK

A well-trained workforce is the greatest asset to keeping production running and it reduces overall travel expense.

Rockwell Automation's Learning+ is **available anytime, anywhere.**

### **\*ACCESSIBILITY**

*Available on any Tablet or PC using **Chrome, Safari, IE, Edge, or Firefox**. All content is narrated and has a viewable transcript. Language support is provided as stated within the Learning+ experience.*

# OFFERINGS FOR ON-DEMAND, FLEXIBLE EMPLOYEE TRAINING

Prices shown are per user/license. \* = Active Rockwell Automation Contact Customers

90-Day Access	Single User	Single User Enhanced	Craft Skills
<p><b>90-Day Access</b> for a single course and access to Virtual Instructor-Led Training classes occurring during access period.</p> <p>LP-3: \$1,198 LP-3-TC*: \$775</p>	<p><b>365-Day Access</b> to automation content and all virtual classroom sessions for single user.</p> <p>LP-SU1: \$4,808</p>	<p><b>365-Day Access</b> to automation and craft skills content and all virtual classroom sessions for a single user.</p> <p>LP-SU1-ENH: \$5,193</p>	<p><b>365-Day Access</b> to over 140 hours of craft skills courses during access period.</p> <p>LP-CRAFT: \$940</p>
Educational User	Multi-User	Multi-User Enhanced	FLEX
<p><b>For active educational support program customers;</b> 365-day access to all content and all virtual classroom sessions.</p> <p>LP-EU: Call For Price</p>	<p><b>365-Day Access</b> to automation content and all virtual classroom sessions.</p> <p>LP-MUT1: \$4,664 LP-MUT2: \$4,327 LP-MUT3: \$3,846</p>	<p><b>365-day access</b> to automation and craft skills content and all virtual classroom sessions.</p> <p>LP-MUT1-ENH: \$4,933 LP-MUT2-ENH: \$4,673 LP-MUT3-ENH: \$4,164</p>	<p><b>365-Day Access</b> <b>For a minimum of 25 users;</b> The number of purchased users defines how many concurrent learners can be active at any one time, allowing flexibility.</p> <p>LP-FLEX: \$7,725</p>

# LEARNING+ COURSES

## E-Learning:

C = Chinese, F = French, G = German, I = Italian, J = Japanese, K = Korean, P = Portuguese, PL = Polish, S = Spanish, T = Turkish  
 V = Virtual Classroom, P = Programming, M = Maintenance  
 Course Code Key - Beginner (green), Intermediate (yellow), and Advanced (red)

### CONTROL

**CCPI146:** Logix 5000® System Fundamentals (P/M) (C,F,G,I,J,K,P,S,T) (V)  
**CCPI151:** Basic Ladder Logic Programming (P) (C,F,G,P,PL,S) (V)  
**CCPI152:** Function Block Programming Course (P) (F) (V)  
**CCPI153:** Studio 5000 Logix Designer® Level 2: ControlLogix® Maintenance and Troubleshooting (M) (F,I) (V)  
**CCPI154:** Structured Text and Sequential Function Chart Programming (P) (F)  
**CCCL21:** Basic Ladder Logic Interpretation (M) (C,F,G,I,P,S) (V)  
**CCPI143:** Ladder Logic Project Development (P) (C,F,G,P,S,T) (V)  
**CMPI100:** Connected Components Workbench Programming

### DRIVES

**CCA182:** PowerFlex® 750-Series Drives Configuration & Startup (P/M) (C,F,G,P,S) (V)  
**CCA183:** PowerFlex® 750 Series Maintenance & Troubleshooting (M)  
**CCA184:** PowerFlex® 750-Series Drives Configuration for an Integrated Architecture® System (P/M) (C,F,G,P,S)  
**CCA185:** PowerFlex® 525 Startup & Configuration (P/M) (F) (V)  
**DRV100:** PowerFlex® Drives Fundamentals  
**DRV101:** TotalFORCE® Fundamentals for PowerFlex® 755TS, 755TR, 755TL, and 755TM Drives  
**DRV200:** PowerFlex® 755TS Configuration & Startup

### MOTION

**CCN132:** Motion Control Fundamentals using Kinetix® 5700 Drives (P/M) (C,F,G,P,S)  
**CCN144-A:** CIP Motion Programming (Kinetix® 5700) (P) (C,F,G,P,S)  
**CCN202:** Kinetix® 5700 Troubleshoot & Project Interpretation  
**COMING SOON**  
**ICT100:** Getting Started with Independent Cart Technology  
**ICT101:** Level 1 - Independent Cart Technology Portfolio  
**ICT102:** Level 1 - iTRAK Hardware

### SOFTWARE

**FTAC:** FactoryTalk® AssetCentre Design and Implementation V10 (P)  
**ARE100:** Arena Simulation

### VISUALIZATION / HMI

**CCV204-A:** FactoryTalk® View ME and PanelView™ Plus Programming (P) (C,F,G,P,S) (V)  
**CCV207:** FactoryTalk® View SE Programming (P) (C,F,G,P,S) (V)  
**VIS230:** ThinManager® Configuration & Troubleshooting  
**VIS150:** Configure and Deploy a Basic FactoryTalk® Optix Project

### SAFETY

**SAF-LOG104:** GuardLogix® Application Development & Troubleshooting (F) (V)

### PROCESS CONTROL

**EK-ICM101E:** Vibration Analysis Fundamentals (P/M)  
**PRC201:** PlantPax® System Design & Implementation (P)  
**PRC203:** PlantPax® Operating & Maintenance (P/M) FY23 Release  
**IN PROGRESS**  
**PRC111:** FactoryTalk® Batch I: Batch Server and Configuration Tools

### INDUSTRIAL NETWORKING

**CCPI183:** EtherNet/IP Configuration and Troubleshooting (P/M) (C,F,G,P,S) (V)  
 Industrial Network Architecture:  
 • **INA201:** Foundation (P)  
 • **INA202:** Intermediate (P)  
 • **INA203:** Advanced Part 1 (P)  
 • **INA204:** Advanced Part 2 (P)  
**CCPI184:** Network Fundamentals for Control Systems  
**CYB101:** Cybersecurity Fundamentals for OT Env  
**CYB103:** Interpret CIP Security in Industrial Automation Space

### LEGACY PRODUCTS

**CCPS41:** SLC™ 500 and RSLogix500® Programming (P)  
**CCPS43:** SLC™ 500 Maintenance and Troubleshooting (M)  
**FTADTV:** FactoryTalk® Analytics Dataview  
**FTEG:** FactoryTalk® Edge Gateway

**FOR ADDITIONAL INFORMATION:  
 TRAINING@HESCONET.COM OR  
 CLICK HERE**

# Learning+ Enhanced Craft Skills

140+ Hours of Craft Skills Lessons Across 59 Courses

**NEW!**

## Instrumentation & Controls

- Alternating Current
- Bailey Pneumatic Meters & Controls
- Continuous Emission Monitoring (CEM)
- Control Instrumentation
- Digital Electronics
- Direct Current
- Electronic Circuits
- Field Devices
- Fire Protection Instrumentation
- Instrumentation Measurement Applications
- Microprocessors
- Process Control Instrumentation
- Semi-Conductors
- Soldering
- Tubing and Fittings

## Mechanical

- Air Compressor Maintenance
- Bearing Maintenance and Lubrication
- Centrifugal Pump Maintenance
- Conveyor Belt Maintenance
- Coupling and Shaft Alignment
- Fluid Power (Hydraulics)
- Gaskets and O-Rings
- Heat Exchangers
- Laser Aided Shaft Alignment
- Lubrication Maintenance and Oil Analysis
- Piping
- Positive Displacement Pump Maintenance
- Precision Measurement
- Valve Maintenance

## Electrical

- Battery Chargers
- Electrical Codes and Standards
- Electrical Control Devices
- Freeze Protection
- Generators
- Limitorque Valves
- Locating Electrical System Grounds
- Low- and Medium-Voltage Circuit Breakers
- Motors
- Prints and Drawings
- Single- and Three-Phase Circuits
  - Transformers
- Variable Frequency Drives
- Vibration Analysis

## General Craft

- Band Saw
- Drill Press
- Hand Tools
- Lathes
- Grinders
- Vertical Milling Machine
- Welding
- Math & Sciences
- Operational Excellence
- Power Plant Systems
- Renewables