

Training Services









Lower Training Costs

As a subscriber, you can access all e-learning content and participate in unlimited scheduled virtual classroom sessions with our annual subscriptions

Take more than thirty of our most popular courses for about the same price as a single five day inperson training class

Reduce Unplanned Downtime

A well-trained workforce is the greatest asset when it comes to keeping production running.

It has never been easier to access Rockwell Automation instructors and courses – upskill your team today

Reduce Travel Expense

Rockwell Automation's Learning+ is available anytime, anywhere

Learning+ provides the desired hybrid of self-paced study and interaction with our expert instructors to create the most powerful learning experience available





Get the flexibility and convenience of learning when and where you need it.

Our Learning+ Training subscriptions provide a combination of self-paced **e-learning** and **Virtual classroom sessions** (in-class collaboration with instructors, labs, and additional training content, all in a virtual environment)

Easy to access training is available on any tablet or PC using Chrome, Safari, IE, Edge or Firefox.

All content is narrated and has a viewable transcript



Learning+ Course Availability

E-Learning Language Options: Default English 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

INDUSTRIAL

NETWORKING

Industrial Network Architecture:

• INA201: Foundation (P)

INA202: Intermediate (P)

CCP183: EtherNet/IP

Troubleshooting (P/M)

Configuration and

(C,F,G,P,S) (V)

CONTROL

CCP146: Logix 5000™ System Fundamentals (P/M) (C,F,G,I,J,K,P,S,T) (V)

CCP151: Basic Ladder Logic Programming (P) (C,F,G,P,PL,S) (V)

CCP152: Function Block Programming Course (P) (F)

CCP153: Studio 5000 Logix Designer® Level 2: ControlLogix® Maintenance and Troubleshooting (M) (F,I) (V)

CCP154: Structured Text and Sequential Function Chart Programming (P) (F)

CCCL21: Basic Ladder Logic Interpretation (M) (C,F,G,I,P,S) (V)

CCP143: Ladder Logic Project Development (P) (C,F,G,P,S,T) (V)

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)

CMP100: Connected Components Workbench™ Programming (P/M)

FY23 Release

755T V10 Enhanced 755 TS

DRV100 - PowerFlex® **Drives Fundamentals**

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

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

PROCESS CONTROL

EK-ICM101E: Vibration Analysis Fundamentals (P/M)

PRC201: PlantPAx® System Design & Implementation (P)

PRC203: PlantPAx Operating & Maintenance (P/M)

FY23 Release PRC111: FactoryTalk Batch I: Batch Server and

Configuration Tools

 INA203: Advanced Part 1 (P) • INA204: Advanced Part 2 (P)

CCP184: Network Fundamentals for Control Systems

FY23 Release

CYB101: Cybersecurity Fundamentals for OT Env

LEGACY PRODUCTS

CCPS41: SL C™ 500 and RSLogix500® Programming (P)

CCPS43: SLC 500 Maintenance and Troubleshooting (M)

SOFTWARE

FTAC: FactoryTalk® AssetCentre Design and Implementation V10 (P)

FTADTV: FactoryTalk **Analytics Dataview**

FTEG: FactoryTalk Edge

Gateway

SAFETY

SAF-LOG104: GuardLogix® Application Development & Troubleshooting (P/M) (F) (V)

FY23 Release

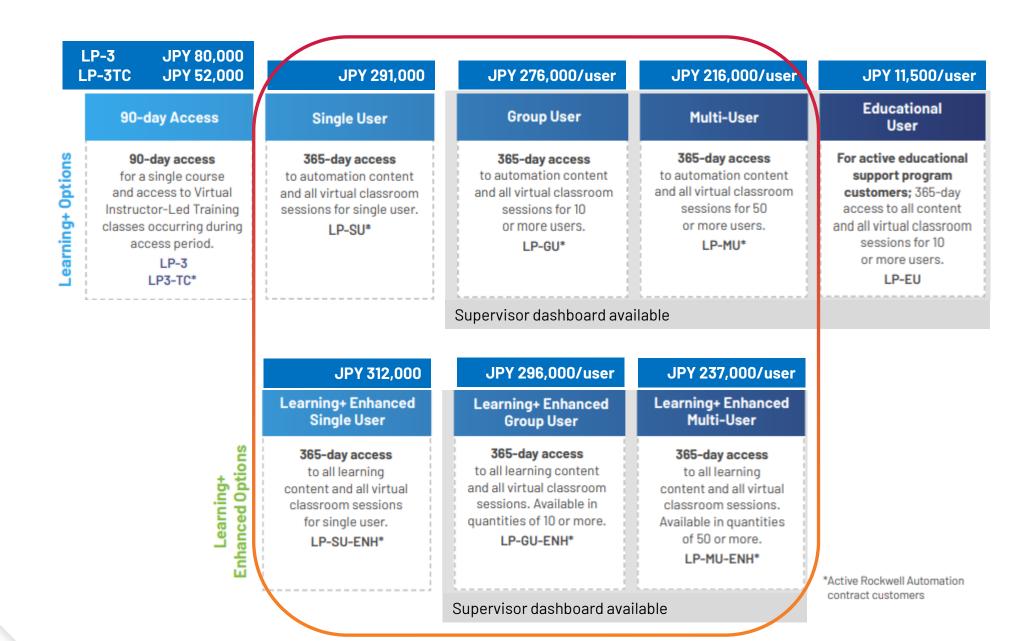
 SAF-FSM1: Functional Safety Part 1

• SAF-FSM2: Functional

Safety Part 2



Learning+ and Learning+ Enhanced Subscription Options (Japan) - applicable from June 2023





Learning+ Enhanced Courses



500+ craft skills lessons with over 140 hours of content designed for electricians, mechanics, and I&C technicians. In addition, many topics may apply to operators who also have equipment maintenance responsibilities.

INSTRUMENTATION & CONTROLS

- Alternating Current
- Bailey Pneumatic Meters and Controls
- Continuous Emission Monitoring (CEM) Systems
- 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



Learning+ Course Selection

WELCOME TO

Rockwell Automation Learning+

Watch Our Welcome Video

My Courses

All Courses

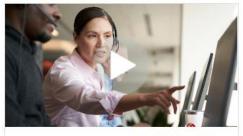
Partner Content

Highlights

Assessment

Language: English





22% COMPLETED

CCA182: PowerFlex 750-Series
Configuration and Startup

Start Date: 01-Mar-2022

O Due Date : 28-Feb-2023



25% COMPLETED

CCA183: PowerFlex 750-Series Drive Maintenance and Troubleshooting

Start Date: 01-Mar-2022

O Due Date : 28-Feb-2023



39% COMPLETED

CCA184 PowerFlex 750-Series Configuration for an Integrated Architecture System

Start Date: 01-Mar-2022

O Due Date: 28-Feb-2023



7% COMPLETED

CCA185: PowerFlex 525 Drive Startup and Configuration

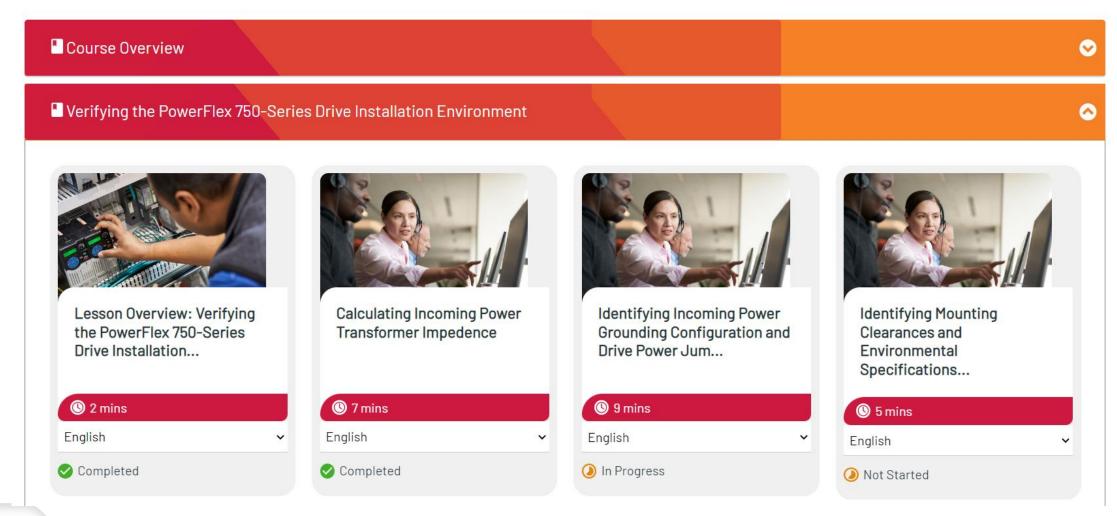
Start Date: 01-Mar-2022

O Due Date : 28-Feb-2023

Topics in e-Learning course platform

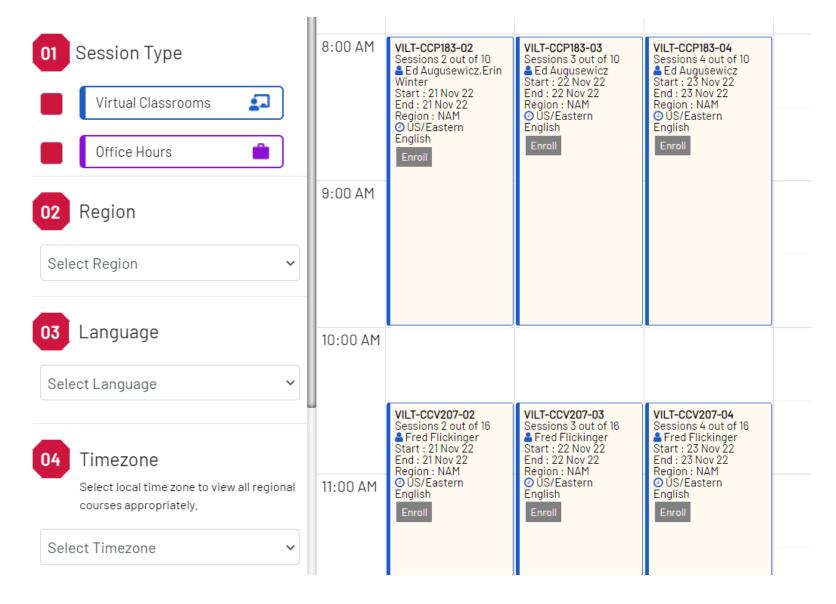
e-Learning

Virtual Classroom





Instructor Led Virtual Class Selection





Assessment - Exam & Score

Rockwell Automation Learning+

Watch Our Welcome Video

My Courses

All Courses

Partner Content

Highlights

Assessment

Language: English





CCA183 - PowerFlex 750-Series Drive Maintenance and Troubleshooting

Online Assessment...

Start Exam

View Score



CCA184 - PowerFlex 750-Series Configuration in an Integrated Architecture System

Online Assessment...

Start Exam

View Score



Designer Level 2: Basic
Ladder Logic Programming

Online Assessment...

Start Exam

View Score



V

CCP299 - Studio 5000 Logix
Designer Level 1: ControlLogix
Fundamentals and
Troubleshooting

Online Assessment...

Start Exam

View Score



Sample Learning+ Certificate

1201 S 2nd St, Milwaukee, WI 53204

Rockwell Automation Presents this certificate to Dan Su

For Completion of e-learning

CCP146 Studio 5000 Logix Designer Level 1: ControlLogix 5000 System Fundamentals

August 18, 2021

Continuing Education Units: 0.7









expanding human possibility°

