ABB UNIVERSITY

Automation and training go hand-in-hand
Acquire the knowledge to achieve the most from your automation equipment

Why do I need training?
- Are you upgrading the hardware, software, or operator console in your current ABB system?
- Are you new to an ABB control system or replacing an existing one?
- Have you recently hired new employees or have existing employees changing roles?

Where are classes delivered?
- In-center at one of our ABB facilities:
  - Atlanta, GA
  - Sulphur, LA
  - Columbus, OH
  - Cleveland, OH
  - Houston, TX
- Regional locations selected by ABB University; this is a great opportunity to attend training more local to your site if you don't have easy access to an ABB training facility.
- On-site at your facility or a local hotel to eliminate interruptions for personnel attending the class; dedicated on-site training can be tailored to help your employees most effectively utilize your site-specific ABB system.

On-site Training
On-site training delivered at your plant or a nearby facility for large groups of who need training. Both on-site and regional training are delivered with the same hardware, software, and course materials used for in-center training

—

How do I get started?
Enroll, discuss on-site training or your training needs
- **Tel:** 1 800 HELP 365, option 2, option 4
- **Email:** abbuniversity@us.abb.com
- **Web:** abb.us/abbuniversity

Value purchasing programs
- Training Passport: 12 months of unlimited, scheduled, in-center training for a single student.
- Site Bundle: One free week of training when you purchase four weeks. Applies to multiple students.

On-line training
Utilize virtual machines and courseware from standard classes at your own pace with no travel. To find on-line classes, go to mylearning-americas.abb.com and search for ABB US VIRTUAL

On-line courses available now:
- T314v - 800xA Basic Engineering
- S321v - S+ Operations Basic Configuration
- C302v - Maintaining an Industrial IT Quality Control System with AC800M Controllers

On-line courses available Q2:
- M202v - Composer Engineering Software Tools
- US806v - PLC Control Builder, Process Panel
- ACS880 Drives Integration
- Z200v - Control Loop Tuning Methods

On-line and in-center course catalog:

mylearning-americas.abb.com

Training schedule
ABB University US industrial automation in-center class schedule

Quality Control Systems (QCS)				
A331 - Advant 400/MP200 Configuration/Operation				
03/02/20	07/13/20			
C103 - QCS - Machine Direction Control				
03/23/20	09/14/20			
C107 - QCS - Cross Direction Control				
03/30/20	09/21/20			
C235 - Network Platform with QCS LAN				
02/10/20	06/08/20	08/03/20	10/19/20	
C302 - Maintaining Industrial IT Quality Control Essentials AC800M				
03/16/20	08/24/20			
C306 - Advanced Maintenance for 800xA QCS Systems				
03/23/20	08/31/20			
C313 - Advanced Sensors: Basis Weight, Moisture and Caliper				
05/11/20				
C317 - QCS Optical Caliper Sensor Maintenance				
07/13/20				
US187 - ACS800 Multidrive Operation & Maintenance				
06/02/20				
US192 - ACS880 Multidrive Operation & Maintenance				
03/23/20	06/15/20	08/24/20	10/19/20	
US806 - PLC Control Builder, Process Panel, and ACS880 Drives Integration				
03/30/20	06/22/20	08/31/20	10/26/20	
Z200 - Control Loop Tuning Methods				
03/16/20				

System 800xA & MOD				
B425 - Advant OCS for MOD Database Configuration				
06/15/20	12/07/20			
NA939 - TCP/IP Networking Fundamentals and Troubleshooting				
04/20/20				
NA940 - Microsoft Windows Theory with Hands-On				
04/27/20				
T142 -TÜV Rheinland Functional Safety Engineer				
02/25/20				
T305 - System 800xA Administration and Installation				
02/17/20	06/01/20	08/17/20	11/16/20	
T307 - System 800xA Batch Management Engineering and Operations				
05/04/20	09/28/20			
T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting				
06/15/20	09/21/20			
T309 - System 800xA Safety - AC800M High Integrity Configuration & Maintenance				
05/12/20	09/15/20			
T315C&H - System 800xA Engineering with Control Builder				
03/02/20	05/04/20	07/20/20	10/12/20	12/07/20
T318 - System 800xA History Configuration and Maintenance				
04/21/20				
T320 - System 800xA for Advant Master Configuration				

System 800xA & MOD

03/09/20	07/20/20

T321 - System 800xA for Harmony Configuration

03/02/20	05/18/20	07/13/20	10/12/20	11/02/20	06/22/20	12/14/20

T324 - System 800xA for MOD300 Configuration

06/22/20	12/14/20

US950 - Virtualization of ABB Systems

02/24/20	04/06/20	06/08/20	08/10/20	09/28/20	11/30/20

Symphony Plus & Harmony Systems

M111 - Harmony Rack I/O with Composer

03/09/20	05/04/20	06/08/20	07/27/20	09/14/20	10/26/20

M202 - Composer Engineering Software Tools

03/16/20	05/11/20	06/15/20	08/03/20	09/21/20	11/02/20

M211 - S800 I/O for Harmony Controllers

02/10/20	04/06/20

M301 - Power & Grounding for Distributed Control Systems

06/22/20

M304 - Harmony Configuration Strategies

07/20/20

S311 - SD Series - Hardware Configuration

03/09/20	06/01/20	08/17/20	09/21/20

S312 - S+ Engineering for Harmony

03/16/20	09/28/20

S321 - Symphony Plus Operations - Basic Engineering

03/23/20	04/27/20	06/15/20	07/27/20	10/05/20	11/02/20	12/07/20

S322 - Symphony Plus Operations - Advanced Configuration

03/30/20	05/04/20	06/22/20	08/03/20	10/12/20	11/16/20

US909 - S+ Engineering Transition

02/26/20	04/22/20	10/28/20

US924 - S+ History

02/17/20

US925 - Cyber Security Services - Patch Management, Antivirus, and Disaster Recovery

04/06/20

US932 - Foreign Device Interfaces for Harmony Systems

08/17/20

Process Analytics

Z400 - PGC5000 Gas Chromatograph

03/10/20	06/10/20	08/25/20	11/10/20

Z403 - Advanced Hands-On PGC5000 Training

03/16/20	06/15/20	08/31/20	11/02/20	11/16/20

Z407 - Advanced Optima Continuous Gas Analyzers

04/21/20	05/19/20	07/21/20	10/27/20

What is ABB MyLearning?
The ABB University gateway to view upcoming training classes, register to attend classes, attend virtual (on-line training), and manage your Learning Path.

Visiting MyLearning for the first time?
Don't worry, just check out the tabs available and simply delve into the system.
- Want to register for training? Go to CATALOG tab.
- Need to attend or launch training? Go to MY LEARNING tab.
- Want to check your profile details and certificates? Go to PROFILE tab.
- Experiencing any troubles with signing in or displaying CATALOG content? Review our job aid to find basic troubleshooting tips.
- Register for MyLearning today – It's FREE!

Be in control
Develop, advance, and refresh your knowledge through hands-on learning.

Ask about the following
- Class Schedule and Details
- Training center information
- Learning Paths
- Virtual (on-line) training options
- Course Descriptions

ABB Training Locations

Cleveland, OH
23000 Harvard Road
Cleveland, OH 44122

Columbus, OH
579 Executive Campus Dr.
Westerville, OH 43082

Atlanta, GA
Georgia Northwestern Technical College
Polk County Campus
466 Brock Road
Building D, Room 134
Rockmart, GA 30153

Houston (Automation)
3700 W Sam Houston Parkway S
Suite 600
Houston, TX 77042

Houston, TX (Process Analytics)
6820 Willowbrook Park
Houston, TX 77066

Sulphur, LA
2492 South Cities Service Highway
Sulphur, Louisiana 70663