

In-Center, On-Line and Blended Learning Class Schedule

Acquire the knowledge to achieve the most from your automation equipment



NEW: Blended Learning Solution

Training opportunities for students that cannot travel but still desire a live Instructor learning environment. This class format covers training not delivered via the on-demand, self-paced on-line training platform. Students attend ½ day live sessions via Microsoft Teams and have access to courseware and virtual lab machines on ABB servers.

Where are classes delivered?

- In-center at one of our ABB facilities:
 - 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. [Click here](#) to learn more.

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. To watch a short video that shows what our on-line training format looks like, [click here](#).

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:** mylearning-americas.abb.com

ABB University US Process Automation On-Line, In-Center and Blended Learning class schedule

Revised: 04/10/2024

On-Line and Blended Classes	System	Delivered
C302v - Maintaining an Industrial IT Quality Control System with AC800M Controllers On-Line Training	QCS	On-Line
M114B - Advanced Function Code Configuration – Blended Learning	Symphony/Harmony	Blended
M202v - Composer Engineering Software Tools On-Line Training	Symphony/Harmony	On-Line
S311v - SD Series - Hardware Configuration On-line Training	Symphony/Harmony	On-Line
S312v - S+ Engineering for Harmony On-Line Training	Symphony/Harmony	On-Line
S321v - S+ Operations Basic Configuration Version 2 On-Line Training	Symphony/Harmony	On-Line
S321R3v -Symphony Plus Operations Version 3.2 - Basic Configuration On-Line Training	Symphony/Harmony	On-Line
S321R33v -Symphony Plus Operations Version 3.3 - Basic Configuration - On-Line Training	Symphony/Harmony	On-Line
T305B - System 800xA Administration and Installation - Blended Learning	800xA/Mod	Blended
T314v - 800xA Basic Engineering On-Line Training	800xA/Mod	On-Line
T315CB - System 800xA Engineering with Controlbuilder Engineering Tool - Blended Learning	800xA/Mod	Blended
T315Cv - System 800xA Engineering with Controlbuilder Engineering Tool On-Line Training	800xA/Mod	On-Line
T315Fv - System 800xA Engineering Using Function Designer On-Line Training	800xA/Mod	On-Line
T315HB - System 800xA Engineering Process Portal A HMI - Blended Learning	800xA/Mod	Blended
T315Hv - System 800xA Engineering Process Portal A HMI On-Line Training	800xA/Mod	On-Line
T321v - System 800xA Configuration for Harmony Connect On-Line Training	800xA/Mod	On-Line
T530v - Compact Control Builder On-Line Training	800xA/Mod	On-Line
US220v - System 800xA Alarm Configuration and Operations On-Line Training	800xA/Mod	On-Line
US806v - PLC Control Builder, Process Panel, and ACS880 Drives Integration On-Line Training	QCS	On-Line
US909v - Composer to S+ Engineering Transition On-Line Training	Symphony/Harmony	On-Line
US924R3v - S+ History On-Line Training	Symphony/Harmony	On-Line
US950v - Virtualization of ABB Systems On-Line Training	800xA/Mod	On-Line
Z200v - Control Loop Tuning Methods On-Line Training	QCS	On-Line

Quality Control Systems (QCS)

[A331 - Advant Controller 400 Configuration and Operation](#)

09/09/2024

[C103 - Quality Control Systems - Machine Direction Control](#)

06/03/2024

[C107 - Quality Control Systems - Cross Direction Control](#)

06/10/2024

[C235 - Network Platform with QCS LAN](#)

08/19/2024 12/09/2024

[C302R6 - Maintaining an Industrial IT Quality Control System with AC800M Controllers Version 6](#)

06/24/2024

[C311 - QCS Sensor Correlation](#)

06/17/2024

[US192 - ACS880 Multidrive Operation and Maintenance](#)

04/23/2024 07/09/2024 10/01/2024

[US806 - Control Builder, Process Panel, and Drives Integration using AC800M Controllers for AC880 Drives](#)

04/29/2024 07/15/2024 10/07/2024

All QCS classes held at the ABB Westerville, Ohio facility.

System 800xA & MOD

[B425 - Configuring the MOD 300 Database Using Windows *](#)

04/29/2024 09/09/24

[T305B - System 800xA Administration and Installation - Blended Learning](#)

05/06/2024 09/23/2024

[T308 - System 800xA - AC800M Hardware Maintenance and Troubleshooting](#)

06/03/2024 08/19/2024 10/14/2024

[T309 - System 800xA Safety - AC800M High Integrity Configuration and Maintenance *](#)

08/19/2024

[T314 - System 800xA - Basic Configuration - BiOrigin](#)

04/22/2024

[T315C&H - System 800xA - Engineering using Control Builder](#)

04/08/2024** 04/22/2024 06/17/2024 09/09/2024 12/09/2024

[T315CB - System 800xA Engineering with Controlbuilder Engineering Tool - Blended Learning](#)

07/29/2024 11/04/2024

[T315HB - System 800xA Engineering Process Portal A HMI - Blended Learning](#)

08/05/2024 11/18/2024

[T320 - System 800xA for Advant Master Configuration](#)

09/16/2024

[T324 - System 800xA for MOD300 Configuration *](#)

04/29/2024 09/16/2024

[US950 - Virtualization for ABB Control Systems Using VMware® ESXi environment](#)

05/20/2024 07/22/2024 10/21/2024

All classes held at the ABB Westerville, Ohio facility unless otherwise noted.

* Class offered at Houston, TX - Westchase

** Class offered at Houston, TX - Willowbrook

Symphony Plus & Harmony Systems

[M111 - Harmony Rack I/O with Composer](#)

05/06/2024 07/08/2024 09/23/2024 11/04/2024

[M114B - Advanced Function Code Configuration – Blended Learning](#)

04/10/2024

[M301 - Power and Grounding for Distributed Control Systems](#)

07/29/2024

[M304 - Harmony Configuration Strategies](#)

04/30/2024 09/17/2024

[S312 - Symphony Plus Engineering for Harmony](#)

05/13/2024 09/30/2024 11/11/2024

[S321R3 - Symphony Plus Operations Version 3 - Basic Configuration](#)

07/22/2024 11/18/2024

[S322R33 - Symphony Plus Operations - Advanced Configuration Version 3.3](#)

06/03/2024 09/09/2024

All classes held at the ABB Cleveland, Ohio facility.

Process Analytics

[Z400 - PGC5000 Gas Chromatograph](#)

06/04/2024 07/30/2024 10/01/2024 12/03/2024

[Z403 - PGC5000 Gas Chromatograph - Advanced Topics](#)

06/10/2024 08/05/2024 10/07/2024 12/09/2024

[Z407 - Advance Optima Continuous Gas Analyzers \(CEMS\)](#)

04/30/2024 06/25/2024 08/20/2024 10/29/2024

All classes held at ABB Houston, TX - Willowbrook facility.

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!
<https://mylearning-americas.abb.com/>

Be in control

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

Learn more about the following:

- [Training center information](#)
- [Learning Paths](#)
- [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

Houston, TX (Automation)

Westchase
3700 W Sam Houston Parkway S
Suite 600
Houston, TX 77042

Houston, TX (Process Analytics)

6828 Willowbrook Park
Houston, TX 77066