

ABB UNIVERSITY US | OCTOBER 2019

Training schedule

Control system and automation training

	Start date	Location
QCS		
C105 - QCS - Machine Direction Transition Control	11/18/2019	Westerville, OH
C302 - Maintaining Industrial IT Quality Control Essentials AC800M	10/28/2019	Westerville, OH
C900 - Radiological - US	05/04/2020	Westerville, OH
US192 - ACS880 Multidrive Operation & Maintenance - us	12/03/2019	Westerville, OH
US192 - ACS880 Multidrive Operation & Maintenance - us	01/20/2020	Westerville, OH
US192 - ACS880 Multidrive Operation & Maintenance - us	03/23/2020	Westerville, OH
US192 - ACS880 Multidrive Operation & Maintenance - us	06/15/2020	Westerville, OH
US616 - DCS800 MultiDrive - us	02/04/2020	Westerville, OH
US806 - PLC Control Builder, Process Panel, and ACS880 Drives Integration	12/09/2019	Westerville, OH
US806 - PLC Control Builder, Process Panel, and ACS880 Drives Integration	01/27/2020	Westerville, OH
US806 - PLC Control Builder, Process Panel, and ACS880 Drives Integration	03/30/2020	Westerville, OH
US806 - PLC Control Builder, Process Panel, and ACS880 Drives Integration	06/22/2020	Westerville, OH
800xA & MOD		
B425 - Advant OCS for MOD Database Configuration - us	02/17/2020	Houston, TX
NA939 - TCP/IP Networking Fundamentals and Troubleshooting - US	04/20/2020	Cleveland, OH
NA940 - Microsoft Windows Theory with Hands-On - us	04/27/2020	Cleveland, OH
T142 -TÜV Rheinland Functional Safety Engineer - us	02/25/2020	Houston, TX
T305 - System 800xA Administration and Installation - us	02/17/2020	Westerville, OH
T305 - System 800xA Administration and Installation - us	05/18/2020	Westerville, OH
T307 - System 800xA Batch Management Engineering and Operations - us	12/09/2019	Cleveland, OH
T307 - System 800xA Batch Management Engineering and Operations - us	05/04/2020	Cleveland, OH
T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting	11/04/2019	Westerville, OH
	02/10/2020	Westerville, OH
T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting	0=, =0, =0=0	wester ville, Orr
T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting	06/15/2020	Westerville, OH
T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting	06/15/2020	
	06/15/2020	Westerville, OH
T308 - System 800xA with AC800M Hardware Maintenance and Troubleshooting T309 - System 800xA Safety - AC800M High Integrity Configuration & Maintenance	06/15/2020 11/11/2019	Westerville, OH Houston, TX

Course title	Start date	Location
T318 - System 800xA History Configuration and Maintenance - us	04/21/2020	Westerville, OH
T321 - System 800xA for Harmony Configuration - us	10/28/2019	Rockmart, GA
T321 - System 800xA for Harmony Configuration - us	12/02/2019	Cleveland, OH
T321 - System 800xA for Harmony Configuration - us	03/02/2020	Rockmart, GA
T321 - System 800xA for Harmony Configuration - us	07/20/2020	Cleveland, OH
T324 - System 800xA for MOD300 Configuration - us	02/24/2020	Houston, TX
US925 - Cyber Security Services - Patch Management, Antivirus, and Disaster	10/28/2019	Cleveland, OH
Recovery - us		·
US950 - Virtualization of ABB Systems - us	12/02/2019	Westerville, OH
US950 - Virtualization of ABB Systems - us	02/24/2020	Westerville, OH
US950 - Virtualization of ABB Systems - us		Westerville, OH
<u>US950 - Virtualization of ABB Systems - us</u>	06/08/2020	Westerville, OH
Harmony & Symphony Plus		
M111 - Harmony Rack I/O with Composer - us	12/09/2019	Cleveland, OH
M111 - Harmony Rack I/O with Composer - us	01/13/2020	Cleveland, OH
M111 - Harmony Rack I/O with Composer - us	03/09/2020	Rockmart, GA
M111 - Harmony Rack I/O with Composer - us	05/04/2020	Cleveland, OH
M111 - Harmony Rack I/O with Composer - us	06/08/2020	Rockmart, GA
M202 - Composer Engineering Software Tools - us	12/16/2019	Cleveland, OH
M202 - Composer Engineering Software Tools - us	01/20/2020	Cleveland, OH
M202 - Composer Engineering Software Tools - us	03/16/2020	Rockmart, GA
M202 - Composer Engineering Software Tools - us	05/11/2020	Cleveland, OH
M202 - Composer Engineering Software Tools - us	06/15/2020	Rockmart, GA
M211 - S800 I/O for Harmony Controllers - us	12/02/2019	Rockmart, GA
M211 - S800 I/O for Harmony Controllers - us	04/06/2020	Rockmart, GA
M301 - Power & Grounding for Distributed Control Systems - us	06/22/2020	Cleveland, OH
M304 - Harmony Configuration Strategies - us	02/17/2020	Cleveland, OH
M304 - Harmony Configuration Strategies - us	07/20/2020	Cleveland, OH
S311 - SD Series - Hardware Configuration	10/28/2019	Cleveland, OH
S311 - SD Series - Hardware Configuration	12/09/2019	Rockmart, GA
S311 - SD Series - Hardware Configuration	01/13/2020	Rockmart, GA
S311 - SD Series - Hardware Configuration	03/09/2020	Cleveland, OH
S311 - SD Series - Hardware Configuration	06/01/2020	Rockmart, GA
S312 - S+ Engineering for Harmony - US	11/04/2019	Cleveland, OH
S312 - S+ Engineering for Harmony - US	01/20/2020	Rockmart, GA
S312 - S+ Engineering for Harmony - US	03/16/2020	Cleveland, OH
S321 - Symphony Plus Operations - Basic Engineering - US	11/11/2019	Cleveland, OH
S321 - Symphony Plus Operations - Basic Engineering - US	11/18/2019	Rockmart, GA
S321 - Symphony Plus Operations - Basic Engineering - US	01/27/2020	Rockmart, GA
S321 - Symphony Plus Operations - Basic Engineering - US	03/23/2020	Cleveland, OH
S321 - Symphony Plus Operations - Basic Engineering - US	04/27/2020	Rockmart, GA
S321 - Symphony Plus Operations - Basic Engineering - US	06/15/2020	Cleveland, OH
S321 - Symphony Plus Operations - Basic Engineering - US	10/05/2020	Cleveland, OH
S321 - Symphony Plus Operations - Basic Engineering - US	12/07/2020	Cleveland, OH
S322 - Symphony Plus Operations - Advanced Configuration	11/18/2019	Cleveland, OH
	•	*

Course title	Start date	Location
S322 - Symphony Plus Operations - Advanced Configuration - US	12/16/2019	Rockmart, GA
S322 - Symphony Plus Operations - Advanced Configuration - US	02/03/2020	Rockmart, GA
S322 - Symphony Plus Operations - Advanced Configuration - US	03/30/2020	Cleveland, OH
S322 - Symphony Plus Operations - Advanced Configuration - US	05/04/2020	Rockmart, GA
S322 - Symphony Plus Operations - Advanced Configuration - US	06/22/2020	Cleveland, OH
US909 - S+ Engineering Transition - us	02/26/2020	Cleveland, OH
US909 - S+ Engineering Transition - us	04/22/2020	Rockmart, GA
US924 - S+ History - us	11/04/2019	Rockmart, GA
US924 - S+ History - us	02/17/2020	Rockmart, GA
US932 - Foreign Device Interfaces for Harmony Systems - us	02/10/2020	Cleveland, OH
Process Analytics		
Z400 - PGC5000 Gas Chromatograph	12/03/2019	Houston, TX
Z400 - PGC5000 Gas Chromatograph	01/07/2020	Houston, TX
Z400 - PGC5000 Gas Chromatograph	03/10/2020	Houston, TX
Z403 - Advanced Hands-On PGC5000 Training	01/13/2020	Houston, TX
Z403 - Advanced Hands-On PGC5000 Training	03/16/2020	Houston, TX
Z407 - Advanced Optima Continuous Gas Analyzers - US	11/05/2019	Houston, TX
Z407 - Advanced Optima Continuous Gas Analyzers - US	02/04/2020	Houston, TX
Z407 - Advanced Optima Continuous Gas Analyzers - US	04/21/2020	Houston, TX

Not all classes listed may be available as classes can be cancelled due to low enrollment. ABB reserves the right to cancel classes up to two weeks prior to class start date if minimum enrollment is not met.