ACS800 Multidrive Usage and Maintenance
US9119/G160 Course Description

Tuition Fee - $1,155 per student

US9119 - ACS800 (G160) ACS800-MD Air Cooled Usage and Maintenance Training
This course is designed to provide students with the knowledge and hands-on experience to properly apply the ACS800-Multidrive and maximize its useful life. The class will cover safe working practices, installation, commissioning, preventative maintenance and basic troubleshooting. This training will aid the customer in reducing product down time and give them the knowledge to decrease total cost of ownership.

Course Goals
The goal of this course is to teach students to install, start-up, adjust, operate, maintain, and troubleshoot the ACS800 Multidrive using available programming and troubleshooting tools.

Course Duration
This course is 1 day of instructor-led training that includes hands-on lab exercises to achieve course objectives. The US9119 program includes prerequisite e-learning courses that must be completed before class begins.

Student Profile
This course is intended for ABB authorized channel partner technical sales professionals. The students would be responsible for making sales calls, providing product demos, generating quotes, managing customer needs.

Course Prerequisites
- US9205 ACS800 Installation & Commissioning
- Basic knowledge of electronics
- Experience working with power electrical equipment and voltage levels up to 690Vac
- Knowledgeable using test equipment such as multimeters, oscilloscopes, and basic computer skills
- Basic understanding of LV AC Drives
- Understanding of basic motor control
- Understand ACS800 standard drive firmware, software tools, and option modules
- At least three to five years of experience as a drives maintenance professional
- Understa...
## Course Agenda

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<th>Day 1</th>
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<tr>
<td>8:00AM – 6:00PM</td>
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<tr>
<td>Course Introduction</td>
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<tr>
<td>Hardware Labs</td>
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<td>Air Component Identification and Removal</td>
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<td>DriveWindow Walkthrough Lab</td>
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