ABB UNIVERSITY COURSE DESCRIPTION

Z411
Multi-FID Continuous Gas Analyzer (CGA)

Learn to maintain, operate, and troubleshoot the Multi-FID for the ABB Continuous Gas Analyzer (CGA).

Course type and methods
This is an instructor led workshop with short presentations and demonstrations, extended exercises, and hands-on sessions and discussion. Approximately 70% of the course is hands-on lab activities.

Student Profile
This training is targeted to service and maintenance engineers and technicians.

Prerequisites
The Advance Optima CGA, is a prerequisite for this course.

Course objectives
Upon completion of this course the participants will be able to:
• Maintain the analyzer system for optimal performance
• Calibrate the analyzer
• Interpret analyzer readings for desired system performance
• Identify product components/parts

Main topics
• System Operation Overview
• Basic networking
• Interconnectivity
• System Software
• VistaReporter
• VistaStorage
• VistaNET Gateway
• Upgrading analyzers to VistaNET

Duration
The duration is 2 days. The start of the class is: Thursday – Friday 8:30 AM – 4:30 PM.