

System 800xA User Certification – Basic Level Engineering with Human Interface System

Certification Goal

The goal of this assessment is to certify the students on basic level- System 800xA in Engineering with Human Interface System.

Upon passing the exam, the students will demonstrate a comprehensive understanding of System 800xA engineering using AC 800M and shall receive their basic level certification.

Certification Type and Methods

This is a web-based assessment, accessible through the ABB Learning Management System (LMS). The assessment includes a set of multiple choice questions covering some / all of the topics discussed in the classroom training.

Participant Profile

This training is targeted to system and application engineers, commissioning and maintenance personnel, service engineers and system integrators.

Prerequisites

Students should know the fundamentals of working with Control Systems and have basic knowledge of Microsoft Windows 7.

Students must either have completed the T315H classroom training or have knowledge and experience associated with the content of this course.

Duration

The duration of the course is 40 minutes.



Assessment Topics

- Plant modelling
- Graphic displays
- Graphic elements
- Faceplates
- Alarm and events
- Historical data collection
- Trend displays
- Operator Workplace
- User security
- Backup and restore
- Import and export
- Simple reports
- Document manager
- National Language Support (NLS)
- Bulk data handling

Results

Once the test is completed, the results are calculated and displayed based on the performance.

ABB University

BU Open Control System

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