G153e – ACS600 Single Drive
SW 6.x Update and NAMC-51

Course Type

Internet course

Course Duration

The course duration is approximately 1 day depending on personal background knowledge and study pace.

Course Goal

The goal of this course is to teach students the new features of the ACS600 single drive with SW 6.x and NAMC-51 and how to use them.

Student Profile

This course is intended for start-up and service personnel who commission and service ACS600 single drives.

Prerequisites

- Course G300. Please refer to the accompanying figure for the course name and duration.

Description

This course includes self-study material, self-assessment questions and interactive exercises.

This course belongs to a learning path that utilizes blended learning. Please see the accompanying figure of possible learning paths.

Course Objectives

Upon completion of this course, students will be able to:
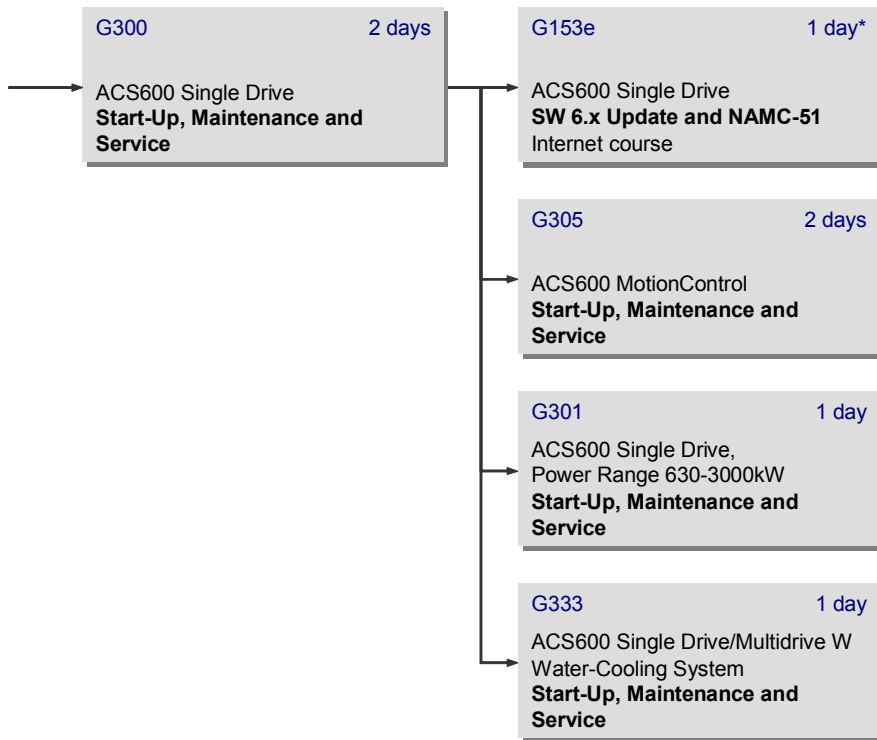
- Describe the features and advantages of the ACS600 with the NAMC-51and Software 6.x
- Describe the updated hardware structure of the product
- Upgrade the ACS 600 product
- Activate and use the new features of the Software 6.x

Main Topics

- New applications
- Hardware structure of the ACS600 single drive with NAMC-51
- New features of the Standard Application program 6.x
- Service Operations

ABB

ACS600 Single Drive Learning Paths

Course code	Duration
Course name	

G300   2 days

ACS600 Single Drive
Start-Up, Maintenance and Service

G153e   1 day*

ACS600 Single Drive
SW 6.x Update and NAMC-51
Internet course

G305   2 days

ACS600 MotionControl
Start-Up, Maintenance and Service

G301   1 day

ACS600 Single Drive,
Power Range 630-3000kW
Start-Up, Maintenance and Service

G333   1 day

ACS600 Single Drive/Multidrive W
Water-Cooling System
Start-Up, Maintenance and Service

* The duration of the Internet courses depends on personal professional
background and study pace

ABB