

Course description

G158

ACS800 Single Drive/Multidrive DriveAP Programming

Course Type

Classroom course

Course Duration

The course duration is 2 days.

Course Goal

The goal of this course is to teach students to create, modify and use adaptive programs with ACS800 standard and multi-block software.

Student Profile

This course is intended for electricians, technicians, and engineers, who commission, install, operate and service ACS800 drives.

Prerequisites

- Course G152, G156, G160 or G161. For course names and durations, please refer to the accompanying figures of learning paths.

Description

This course belongs to a learning path that may utilize blended learning. Please see the accompanying figure for possible learning paths.

Course Objectives

Upon completion of this course, students will be able to:

- Create and modify adaptive programs for ACS800 drives
- Create and modify adaptive programs for ACS800 with multiblock software
- Activate and test the programs with ACS800 drives

Main Topics

- DriveAP Tool presentation
- Creating adaptive programs with the DriveAP Tool
- Modifying adaptive programs with the DriveAP tool
- Testing the programs with the DriveAP Tool
- Multiblock Program presentation
- DriveAP Tool operations with ACS800 standard software
- DriveAP Tool operations with ACS800 multiblock software

Low voltage drives training

ABB University Finland, Helsinki Training Center
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Course agenda

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ACS800 Single Drive/Multidrive DriveAP Programming

Day 1

09:00 DriveAP presentation with ACS800
Singledrive software

09:45 Break

10:00 Exercises

12:00 Lunch

13:00 Exercises

14:00 Break

14:15 Exercises

16:00 End of day 1

Day 2

08:30 DriveAP presentation with ACS800
Multiblock software

09:15 Break

09:30 Exercises

12:00 Lunch

13:00 Exercises

14:00 Break

14:15 Exercises

16:00 End of the course

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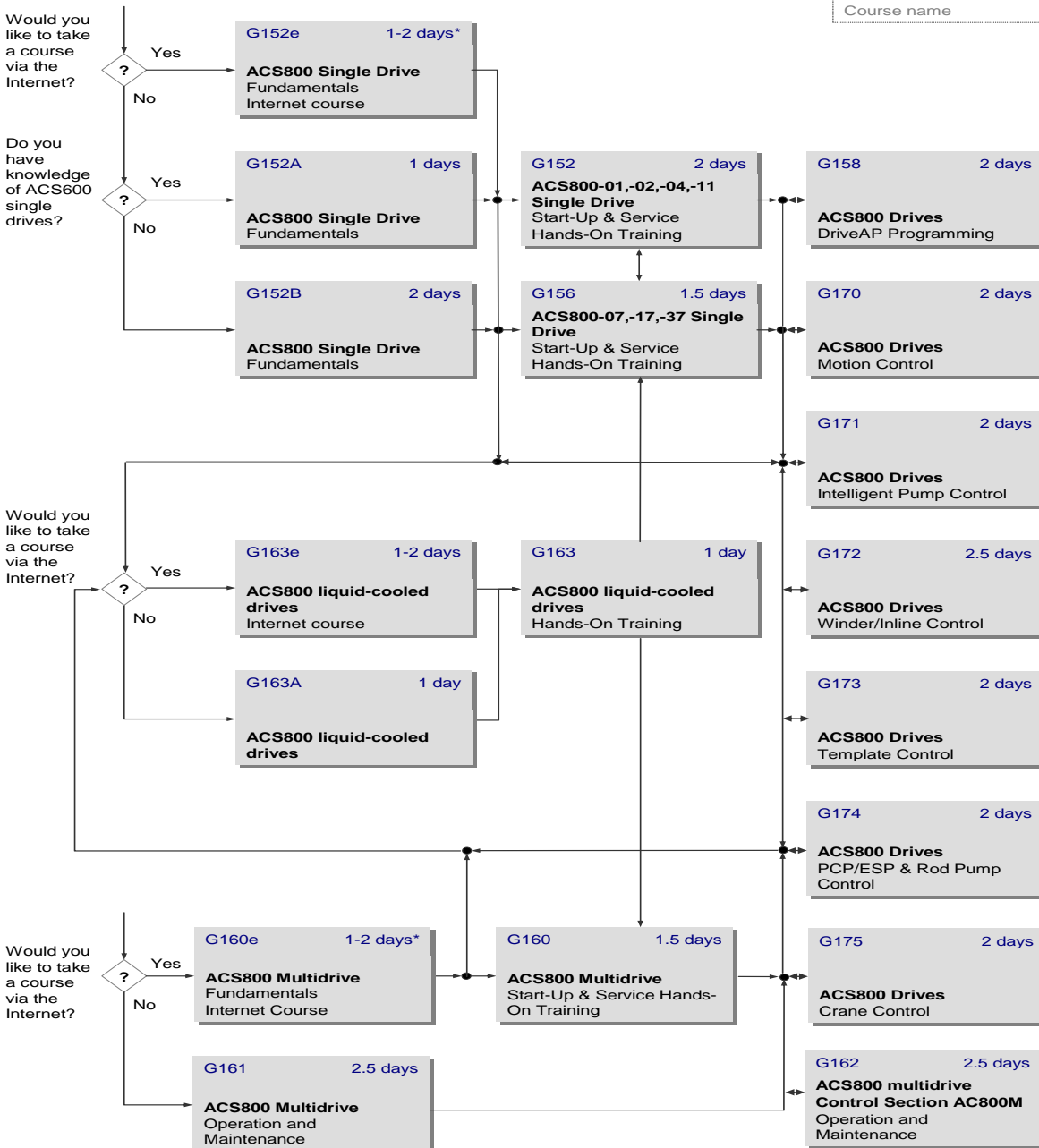
Learning path

G158

ACS800 Single Drive/Multidrive Learning Paths

ACS800 Learning Paths

Course code	Duration
Course name	



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

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