

Course description

CHP401

Power Plant Process (Basics)

Course goal

The participants acquire fundamental knowledge of Power Plant Process and an overview of functionality and operation of the main components.

Learning objectives

- Describe the layout of a Power Plant
- Identify the main components
- Describe main plant operation steps

Participants

Sales and technical personnel

Prerequisites

Engineering degree, technical college qualifications or equivalent. Basic knowledge of power generation and process control is recommended.

Topics

- Process Overview
- Design, operation and application of thermal turbomachines
- Basic process for construction and operation of power plants
- Gas- and Steamturbines with generators for industrial and power generation applications
- Thermodynamic principles

Method

Lectures, demonstrations, exercises, discussions

Duration

1 day

Register

If you would like to enroll please contact us or use the following registration button

[→ Register](#)

ABB Switzerland Ltd
LC Power Generation
Bruggerstrasse 72
CH-5400 Baden
Phone +41 58 585 65 53
Fax +41 58 585 28 00
E-Mail ch-lc-pg@abb.com

www.abb.ch/abbuniversity

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