

#### ABB MEASUREMENT & ANALYTICS | COURSE DESCRIPTION

# NGC8200/PGC1000 Recap - Z924 Half-Day Virtual Recap, Custom Scheduled Times



### **Course description**

This single-student remote recap course will reinforce core aspects of the Z920 Level One, Z921 Level Two, and Z922 Level One Virtual NGC/PGC1000 gas chromatograph courses.

Student must have attended either a Z920, Z921, or Z922 NGC/PGC1000 gas chromatograph course as a prerequisite.

## **Learning Objectives**

This abbreviated course will recap key learning objectives of previous courses (Z920, Z921, or Z922).

- Use PCCU32 software for start up, maintenance, and calibration
- Understand basic Chromatography in the NGC/PGC1000
- Learn analyzer software loading and backup

#### Course type and methods

This is an instructor-led virtual course with interactive, online discussions, presentations, and practical exercises on fully functioning equipment, remotely accessed. At least 75% of time is handson software operation and lab activities.

Students must have a computer, high-speed internet connection, and webcam. A headset with a mic and a second monitor is recommended.

The latest version of PCCU must be installed prior to class. Full admin rights are required to install PCCU.

#### **Topics**

- Analysis setup and peak find
- Calibration

- Validation
- Flash using the 32-Bit Loader

ABB Measurement & Analytics 7051 Industrial Blvd, Bartlesville, OK 74006 US-IAMA.training@us.abb.com +1 800 442 3097

abb.com/totalflow-training

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