

# ENCAL3000 PROCHAIN BASIC COURSE

## | Honeywell PMC Academy

### COURSE OVERVIEW

The Level 2 course is designed to provide fundamental knowledge about functions and possible applications of EnCal3000 proChain and learn how to independently evaluate chromatograms and how to perform a basic calibration and error analysis.

The course aims to equip End User Engineers with the essential tools to ensure the reliability and accuracy of using EnCal3000 proChain in gas metering applications and to support official calibration measures.

**Course Duration: 2 Days**

### TARGET AUDIENCE

The course targets technicians, maintenance engineers and auditors involved in gas metering using EnCal3000 prochain gas analyzers.

### COURSE DELIVERY

Instructor Led training

### KEY LEARNING OBJECTIVES

Participants will learn to

- Fundamentals of gas chromatography
- Design and type of action of PGC EnCal3000 proChain for natural gas C6 measurement
- Installation and handling of enSuite parameterization software
- Carrying out a calibration
- Connecting and measuring test gases
- Connecting the evaluation unit
- Installation, operation and basic maintenance of EnCal3000 proChain
- Do's & Don'ts in gas chromatograph applications and operation
- Firmware and hardware upgrade options



### HANDS ON TRAINING

Participants will engage in practical exercises, including calibration, and basic troubleshooting simulations.

### NOTES

Safety footwear, a laptop with administrations rights is required to install RGC300 and enSuite software

**For more information**  
Honeywell PMC Academy

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