

Aztec 600 Colorimetric Analyzer

Analytical Measurement

Z206e – Web-based training (External version)

Course duration

1.0 hour, depending on personnel knowledge

Course type

This is a web-based training course. The course includes self-study material and self-assessment questions. The language of the course is English.

Course goal

The goal of this course is to introduce the product basics of the Aztec 600 Colorimetric Analyzer.

The training covers the following topics:

- Technical principles
- Product portfolio & technology
- Applications

Student profile

All ABB stakeholders (customers, universities, partners, ...)

Course objectives

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

- Explain the basic principles behind colorimetric analysis
- Describe how ABB uses colorimetric methods for on-line analysis
- Define the main advantages of on-line analysis over manual methods
- Describe the Aztec 600 colorimetric analyzer range and where it fits within the ABB's instrumentation portfolio
- Explain how Aztec 600 analyzers work
- Outline the key advantages of the Aztec 600 colorimetric range
- Define the applications for the Aztec 600 colorimetric range
- Define the monitoring points through the potable water treatment process for the Aztec 600 colorimetric range
- Describe the benefits to the process provided by the Aztec 600 colorimetric range