

## Analytical Process Control: Method Selection and Validation



Course Name: Analytical Process Control: Method Selection and Validation



1 Hour



Certificate of Completion



CPD Credits: 1

Information is the lifeblood of your laboratory's quality, but how do you manage it? Learn how to develop a document system to support the quality of your laboratory service.

In this course we'll uncover how to determine whether the analytical method or analyzer meets your laboratory's requirements, and outline the validation requirements for modified and unmodified analytical methods. *(Included in the [Lab Management Online course](#))*

### MODULE DESCRIPTION:

**Analytical Process Control - Method Selection and Validation:** Method selection is crucial for accurate and reproducible laboratory test results. This module describes the service requirements, method selection characteristics and validation requirements for selecting and implementing methods.

### OUTCOMES:

You'll understand:

- ✓ How to determine service requirements for analytical method selection
  - Define and explain 3 categories of characteristics during analytical method selection
  - Explain the need for validation of analytical methods
  - Describe validation requirements for unmodified and modified analytical methods