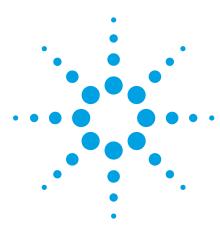# QC Client Customization

Agilent Chemical Analysis Training Courses

H2145A

Four Days
Hands-On Operation

Description

Teaches students how to customize the ChemLMS/QC Client laboratory information management system (LIMS) to get maximum benefits for their laboratories.

Course Outline

- Introduction
- Customizing the Software using QC Client Events
- Customizing Result Entry Forms
- Interfacing with ChemLMS Command Processing from Visual Basic
- Using the ChemLMS QC Client RDO Connection
- Customizing with Add-On DLLs
- Server API
- Customizing Reports
- Replacing Standard QC Client DLLs
- Replacing Standard QC Client Modules
- Enhancing Standard QC Client Modules

Prerequisites

- Experience with Microsoft® Visual Basic 4 programming using Visual Basic object classes
- Experience with Oracle® Structured Query Language
- Experience with Platinum Technology®'s InfoReports report writer
- Agilent's Introduction to QC Client/ChemLMS (H5424A)
- Knowledge of ChemLMS Command Processor Language

Student Profile

Laboratory and information technology professionals (both end users and LIMS administrators) who are implementing a ChemLMS/QC Client LIMS system.

Equipment Used during Training

- PC with Microsoft Windows® 95, 98 or NT
- UNIX server

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