Course Overview

Course number: OMPM-5801  
Course length: 3.5 days

This classroom and workshop course provides intensive classroom and hands on training on how to successfully implement the LIMS/QM application from planning through to commissioning.

Course Benefits

Understand key application concepts…
- What problems this application solves
- Application architecture

Course Delivery Options

- In-Center Instructor-Led Training

Who Should Take This Course?

This course is intended for anyone who is responsible for the implementation of the LIMS/QM application.

Prerequisite/Skill Requirements

Prerequisite Course(s)
- UNI-5747

Required Skills and/or Experience
- Experience building PHD tags, etc.
- Lab operation and information requirements beneficial

Desirable Skills and/or Experience
- None

Course Topics

Plan the application implementation…
- Identify plant quality information - equipment, sample points, products, product specification values and limits, tests / properties, test methods, test unit of measure
- Determine requirements for quality data integration, PHD, calculations, etc.

Configure …
- Equipment, sample points, sample equipment hierarchies and equipment attributes
- Properties, virtual properties and formulas
- Product names and specifications
- Test methods
- Sample/test result templates
- Data distribution to PHD tags
- Lab Data Integrator to access lab extract file
- Quality data extracts
- Sample schedules
- Configure and schedule reports

Use the application…
- Enter sample and test results
- Access quality data using:
  - Standard reports
  - Extracts
  - PHD

Additional Training

To increase your knowledge and skills, there are additional courses available from Automation College.