

XDS Process Instruments & Communication Protocols

This course is specially designed for XDS process instrument users. The course starts with instrument setup, fiber and probe considerations, Reference Standardization, Instrument Calibration, routine diagnostics and instrument monitoring. It is followed by 2 days of process communications covering OPC, Modbus, Profibus, Devicenet, DF1, and other digital protocols.

Part Number: **XT-1070**

Agenda

- Overview of the FOSS Process Instrumentation line
 - Instrument Pre-installation guidelines
 - Instrument and Probe location considerations
 - Adding additional sample channels
- Instrument Diagnostics – addressing all probe types
 - Wavelength Linearization
 - Reference Standardization
 - Instrument calibration
 - Window Correction
- Process Communication
 - Vision I/O Module
 - Digital Communication
 - Course includes presentations, hands-on operation, and prescribed exercises

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