

## Catch critical early warning signals

# **OIL ANALYSIS REPORT INTERPRETATION**

#### Turn oil analysis data into decisions

Learn a systematic approach to translating oil analysis reports into actionable maintenance decisions. You will learn how to select the right tests for measuring the right data points for specific processes, environments and machine conditions. The course also touches on achieving accurate and consistent data collection, removing data noise to accurately identify false results, elemental analysis interpretation, interpreting metallurgical composition combinations to identify wear modes, setting key performance indicators (KPIs) and alarm limits.



Want to learn more about this course? Download our brochure or visit **noria.com/training.** 

#### **Training Options**

- In-Person
- On-Site
- Live Online

### **Course Topics**

- Using trend report results to identify potential lubricant failures
- Identifying machine wear and failure modes from report data
- Determining when to change, clean or restore lubricant properties
- Selecting the right tests for collecting meaningful data on in-service lubricants
- Identifying a quality lab based upon key standards
- Interpreting results for determining base oil and additive health
- Identifying contaminants, lubricant failure modes and root causes of machine wear