MACHINERY LUBRICATION ENGINEER

Lubrication Strategy
For Reliability and Maintenance Leaders

COURSE DESCRIPTION

Undertake a Holistic Approach Toward Developing, Implementing and Managing a World-Class Lubrication Program. By connecting the objectives of a lubrication program with the core topics of reliability and asset management, the MLE course enables reliability and asset leaders to develop expertise related to lubricants and lubrication.

Focusing on the strategic challenges faced by plant lubrication professionals, MLE also delves into maintenance and reliability concepts, placing an emphasis on lubrication and asset management. Through this course, you will gain the required knowledge for applying lubrication engineering skills to effectively provide engineering leadership to a typical industrial plant.

RECOMMENDED AUDIENCE: Reliability and Maintenance Engineers and Supervisors

A Noria Academy—Cornerstone Partnership

TOPICS COVERED

- Manage a successful lubrication team, including technicians and analysts
- Optimize your plant’s selection and maintenance of lubricants
- Plan lubrication Preventative Maintenance (PM) tasks and work orders
- Analyze lubrication-related failures through FMEA, RCFA and other approaches
- Evaluate capital expenditures using economic analysis methods
- Maintain lubricated machine assets in the context of ICML 55.01 and ISO 55001

Get Certified

Machinery Lubrication Engineer prepares students for ICML’s MLE certification.

Apply for the certification at icmlonline.com.