





MOTOR BASICS

(6 Continuing Education Credits)

Topics

-  **AC Electric Motors** - construction and design, proper installation, applications, and maintenance best-practices
-  **Bearings** - proper installation, lubrication, and preventive maintenance
-  **Technologies for testing and analyzing the health of electric motors** (vibration, infrared, ultrasonic, PdMA, etc.)
-  **Variable Frequency Drives** - how to specify and size a VFD for use with an electric motor(s), benefits...

Class duration: 6 hours (lunch included)

Price: \$100 per student (not to exceed \$750 per class up to 16 students)

