

JULY TRAINING

3-DAY MOTOR TRAINING

by Baldor Motors

July 26-28 | 8:00AM - 5:00PM

OPMUG Member Price: \$300

Comparable Retail Price: \$2,529

Francis Tuttle Rockwell Campus | 12777 N Rockwell Ave. | OKC, OK

DEADLINE TO REGISTER: TUESDAY, JULY 12

Students will be presented with the induction process, various motor components, NEMA standards, basic motor operations, as well as how to identify the appropriate motor based on the working application and environment.

Topics:

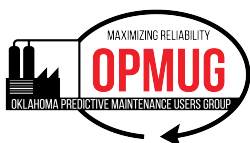
- Motor industry standards review.
- The importance of understanding application requirements.
- How to select the correct motor for a specific application.
- Learn about the different ratings, speeds and enclosures of motors.
- Recognize different families of motors by sight.
- Learn about efficiency and what it means for your applications.
- Discuss NEMA standards and how they relate to HP, RPM, voltage, service factors and frame sizes.
- A brief overview of AC Motor Control Basics.

Learning Objectives:

- Upon completion of this course, students will be able to:
- Explain the relationship between current, magnetism, and movement within the induction process.
 - Identify motor components and explain their purpose.
 - Gain a basic understanding of motor performance and efficiencies.
 - Identify potential failure modes.

Food:

- Continental Breakfast: Provided by OPMUG
- Lunch: On your own
- Afternoon Refreshments: Provided by OPMUG



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