



## INTERMEDIATE TO ADVANCED LABSCOPE LIVE CLASSROOM TRAINING

This live classroom training course will explain how Labscopes may be the most misunderstood tool in the technician's diagnostic arsenal.

This course will attempt to break through that barrier by not only explaining the essential operation of scopes but progress through hands-on activities to advance tips and techniques for utilizing your labscope in your daily diagnostic work.

The instructor will discuss the different types of labscopes, procedures to set them up correctly, and follow the necessary activities to self-educate on their use.

Students will learn about the five primary signal types, set the labscope time, voltage and trigger, pattern of the signal, and the five critical dimensions of amplitude.

### COURSE OBJECTIVES:

- ✓ Understand the importance of practicing with your labscope
- ✓ Describe the difference between an analog and digital labscope
- ✓ Characterize the procedures to follow when setting up a labscope
- ✓ Explain labscope triggers
- ✓ Describe coupling
- ✓ Understand measurements vs. time
- ✓ Describe single and multiple traces
- ✓ Demonstrate knowledge of common labscope terminology
- ✓ Secure knowledge on signals
- ✓ List the different labscope accessories and their use

