



Midwest AUTO CARE ALLIANCE

Unlock your Diagnostic Potential Utilizing the PicoScope 4425A

In-Person Technical Training
With Kevin Leiby



Technologies in our ever-changing world are advancing at a remarkable pace, and the wonderful thing about advancing technologies is that our test equipment advances as well. Our service bays are full of vehicles with problem vehicles that can present diagnostic challenges, especially if we are not taking advantage of the equipment available to us to overcome these challenges. This class is designed to unlock your diagnostic potential and streamline your diagnostic approach. Following is a list of the class objectives:

- Understand the benefits of Oscilloscope usage on today's vehicles and learn proper hook-up and set up for proper signal acquisition
- Discuss Voltage and Time base settings
- What is a Trigger, what type and when to utilize one
- What is Trigger Slope, Rising (Positive) or Falling (Negative)
- How to perform a variety of measurements on your scope and learn to utilize degree, time and rotational markers
- How to store and recall files saved, to build a library
- Learn how to synch a signal to optimize diagnostic time
- Combine signals to maximize diagnostic power
- Learn how to quickly ascertain engine mechanicals
- How to quickly confirm fuel delivery, system & component integrity and how to interpret the information contained in the waveform
- And much more - see event registration page for more info!

Wichita Chapter



Saturday, February 21, 2026



8:30 am - 4:00 pm



Affinity Automotive
2606 W Pawnee St,
Wichita, KS 67213

MWACA Member: \$145
Non-Member: \$165

REGISTER BY JAN 6TH
includes lunch & training

training for
owners,
managers, &
technicians

MWACA is committed
to providing a
recruitment-free
environment during
training sessions and
events for all employees
of its member shops.

Register at MWACA.org/events

Questions? 816.413.9800