



TRAINING & RESEARCH CENTER

HYBRID / ELECTRIC VEHICLE TRAINING

3-day Hands-on Training Workshop

This revolutionary 3-day training course will cover detailed diagnostics and testing procedures for electric vehicles on the road today. Servicing these vehicles requires qualified professionals with the proper knowledge, training, and experience that can meet industry standards and expectations. Participants will have hands-on experience through this extensive and focused training using AVI's award-winning training aids with our industry-leading facilitators. Become an EV elite and stop turning work away.

Topics Include:

- Electrical fundamentals
- Proper meter usage
- Amperage vs. Resistance
- Resistance testing
- Electrical shorts and opens
- Voltage drop testing
- Parasitic draws
- 12 Volt Battery Systems, including charging
- Lab scope usage
- Time base and voltage scales
- Waveform analysis
- High voltage safety & PPE
- Common EV terminology
- Vehicle Charging with EVCS
- 3-phase testing procedures
- Scan tools and EVs
- Regenerative & Braking Systems
- High Voltage system testing procedures
- Electric vehicle & battery cooling systems
- Electric vehicle A/C Systems
- Maintenance Opportunities
- Much more



June 13-15, 2023 “Electric Avenue”
Member Price \$2,750 Per Person*

List Price \$3,750 for Non-Members

*Includes Airfare, Hotel, ground transportation, breakfast and lunch each day
Attendees receive a certificate of completion upon passing a post test at end of class.
Classes held at the Training & Research Center in Ft. Myers, FL.

CALL (800) 718-7246 TODAY!

