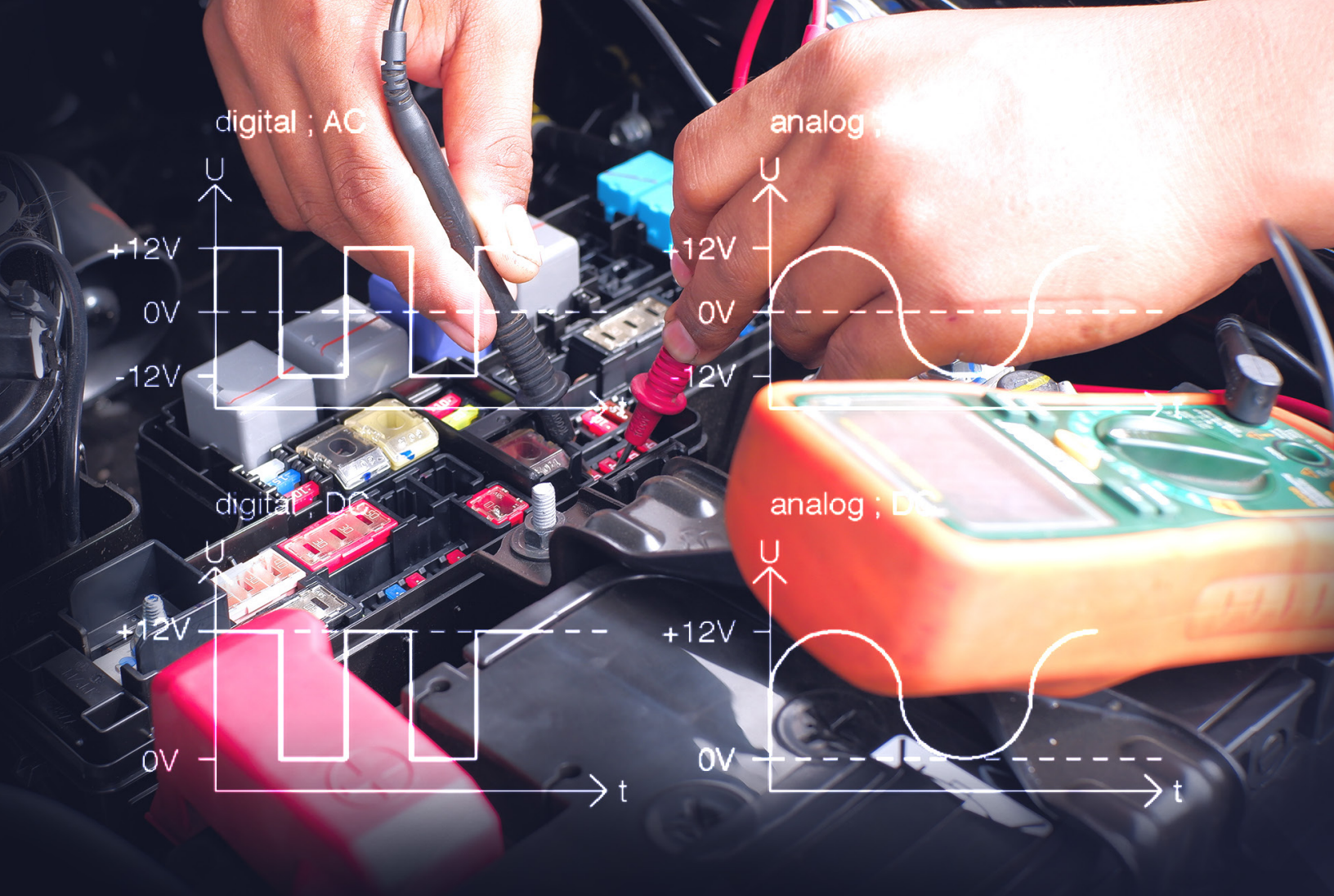




# ***ELECTRICAL AND ELECTRONIC SYSTEMS*** ***ESSENTIALS IN ELECTRIC CIRCUITS***

**WITH JIM WILSON** **Delphi**

***AUTOMOTIVE ELECTRICAL CIRCUIT BEHAVIOR FOCUSED ON  
REAL-WORLD DIAGNOSTIC STRATEGIES.***

- Voltage, Current, Resistance, and Power Relationships
- Analog, Digital, and Discrete Signal Types
- DVOM Connections, Meter Functions, and Measurement Strategies
- Voltage Drop Testing - Power and Ground Circuits
- Relay Operation, Failure Modes, and Correct Application Practices
- Diodes, Resistors, Transistors, and Solid-State Device Behavior
- Parasitic Battery Draw Detection and Isolation Methods
- Strategy-Based Diagnostic Thinking, Schematics and Symptom Charts

***MON 5/11/26  
TUE 5/12/26***

**6PM-8PM EDT  
CLASS ID: OLT532  
\$150 USD / STUDENT**

