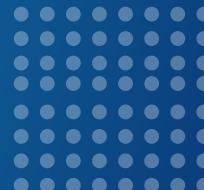


Electrical and Electronic Systems Essentials in Electric Circuits



Instructor:
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 05/11/26
Tue 05/12/26

6pm to 8pm
Eastern time zone

Code: OLT532
Cost: \$150 USD
Per Student