

ALTERNATIVE FUELED VEHICLES

Its not "IF" but "WHEN"!



A course from
West Virginia University
Fire Service Extension

This 8 hour course will cover key topics as they relate to incidents involving Hybrid and Electric Vehicles, including personal transportation, e.g. scooters and electric bicycles. The course will cover conducting risk assessments; pre-planning for incidents; the need for SOPs/SOGs; key hazards; standards & codes; vehicle components; voltages; approaches; suppression actions; impact on "Quick Clearance"; towing considerations, and much more.

Students will learn key strategies and tactics for dealing with incidents - fire and non-fire - involving these types of vehicles. Students will be provided sample SOPs/SOGs that they can take back and use within their organizations. Specific case studies will be used to stress learning objectives. Strategies and tactics will be covered for both fire and non-fire incidents.

Students will receive "hands-on" experience with a hybrid demo vehicle.

The class will include a Li-ion battery burn.



WHO SHOULD ATTEND?: Fire, Law Enforcement, EMS, Towing/Recovery, Emergency Managers, Auto Repair Shops

Tuesday, January 27, 2026
9:00 a.m.
775 Tom Starling Rd
Fayetteville NC 28306
FTCC Fire & Rescue Training Center



Register Here