***Hybrid Electric Vehicle operations class***



[This Photo](https://gearstations.blogspot.com/2020/07/future-electric-cars-new-evs-and-plug_18.html) by Unknown Author is licensed under [CC BY](https://creativecommons.org/licenses/by/3.0/)

**Date:** October 7th 2023

**Time:** 0900hrs-1700hrs

**COURSE LENGTH:** 8.0 Hours  
Includes 2.0 Hours of HEV hands-on

**Location:**

**Lecture (09:00-15:00)**

Bricklayers & Allied Craftworkers Training center

8497 Leavitt Rd

Amherst, Oh 44001

**Hands on Training** (1500-1700)

Vaughn’s Towing

8941 Leavitt Rd (SR 58)

Amherst, Oh 44001

**Sign up:** Two members from Lorain County fire departments can sign up through July 1st, after July 1st the remaining spots are open to any Lorain County Firefighter

**Cost:** FREE --Sponsored by Lorain County LEPC & The Lorain County Fire Chiefs

***Class Overview:***

**Operations:**

This course is designed to provide students with a complete understanding of HEV Vehicle Response and Hazard Management. Attendees will receive an academic presentation with question-and-answer periods built into every learning module.  Attendees will also receive practical skills labs to interact with hybrid and electric vehicles.

**This course includes:**

* Vehicle Identification
* HEV Electrical System Identification & Management
* ESA TOTAL PROTECTION Resourcing
* Standards and Compliance
* Hazardous Condition:
  + Considerations
  + Identification
  + Management
  + Environmental

**PRACTICAL SKILLS**

* Risk Assessment
* Initial shutdown procedures
* Vehicle Stabilization & Access
* Secondary Shut Down Procedures
* Vehicle loading and towing
* Fire Suppression
* Extrication