

TRAIN THE TRAINER

NFPA's Alternative Fuel Vehicle Safety

Training Course

Connecticut Fire Academy

34 Perimeter Road

Windsor Locks, CT 06096

December 6, 2016 - 8:00am-5:00pm

Please join us for the NFPA "Train the Trainer" Alternative Fuel Vehicles Safety Training Program. This course was created to provide guidance on how to safely deal with emergency situations involving alternative fuel passenger vehicles, trucks, buses, and commercial fleet vehicles. The recently revised training now covers electric, hybrid, fuel cell, and gaseous fuel vehicles, including CNG, LNG, and LPG.

The program is FREE for a total of 100 members. Space is limited and based upon the discretion of your department's point of contact.

Attendees will be responsible for their own meals.

In 2015, NFPA received grant funding through the Department of Energy to expand its comprehensive Alternative Fuel Vehicles Safety Training Program, including its fire service Train-the-Trainer program. This instructor led course is comprised of videos, animations, slides, and activities covering the following topics:

- Introduction to hybrid, electric, fuel cell, & gaseous fuel vehicles
- Basic electrical concepts
- Vehicle systems & charging/refueling infrastructure
- Initial response procedures
- Identification methods, Immobilization, disabling, Emergency operations
 - Unanticipated vehicle movement, electric shock hazards
 - Toxic and flammable gas build-up. Electrolyte skin contact
 - Extrication, Vehicle and Battery fires, Submersion
 - High voltage battery damage, Battery re-ignition
 - Incidents involving charging stations & refueling stations
- Field Evolutions — including actual AFVs

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TO REGISTER, PLEASE VISIT: <https://nfpaconnecticut.eventbrite.com>

For questions, please contact:

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**ALTERNATIVE
FUEL VEHICLES**
SAFETY TRAINING PROGRAM

EVSafetyTraining.org