

MEA

2017

JANUARY

Class Calendar

Mechanic's Education Association

**START THE YEAR OFF RIGHT WITH THE MOST IMPORTANT PART OF YOUR BUSINESS
HELP YOUR TECHS FIX MORE TYPES OF CARS BETTER AND FASTER!**

THE NEW STATE ETEP CERTIFICATIONS CLASSES ARE READY!!! CALL 973-761-7420 for details.

Call the HOTLINE to Register for Classroom Training

973-761-7420


Register for Internet Classes at

www.meatraining.com

ALL WEBINARS ARCHIVED FOR 7 DAYS!!!! Miss a webinar??

Don't worry; send an e-mail request to

MEAautotech@gmail.com and we will send you a link to view the archived version!

Monday	Tuesday	Wednesday	Thursday
2 	3 WE HAVE NJ INSPECTOR AND NEW NJ ETEP Sections 8, 9 & 10 Classes	4 Look for NEW Webinars and Classes In 2017!	5 <u>Evening Webinar</u> 8:00 — 8:30pm GM Key Off EVAP Diagnosis
9 <u>MEA Training Center</u> 7:00pm—10:00pm Toyota Drivability Systems	10 Call For NJ Emission Repair Update Classes 973-761-7420	11 ALL WEBINARS ARCHIVED FOR 7 DAYS!!!! Miss a webinar?? Don't worry; send an e-mail request meautotech@gmail.com	12 <u>Evening Webinar</u> 8:00 — 8:30pm Hyundai Kia Engine Performance
16 NOTE!! Our NEW e-mail address meautotech@gmail.com Use For Webinar Passwords	17 <u>Evening Webinar</u> 8:00 — 8:30pm P0171 / P0174 Fuel Trim Diagnosis	18 <u>MEA Training Center</u> 6:00pm—10:00pm NJ State Inspector License Training Part 1	19 You can prepare for ASE Testing Year Round Many MEA Classes include material that will help you Pass an ASE Test  
23 <u>Evening Webinar</u> 8:00 — 8:30pm Chevy Volt Extended Range Electric Vehicle	24 NEW!!! Handouts Are Now Available For Any Classroom Or Internet Class You Attend	25 <u>MEA Training Center</u> 6:00pm—10:00pm NJ State Inspector License Training Part 2	26 Call to Register For Classroom Training (973)761-7420 For Internet Training: Visit Our Website www.MEAtraining.com

Internet



Thursday January 5th

Webinar

GM Key Off EVAP

In this webinar we are going to be covering GM versions of key off EVAP. The hardware components are the same as previously used, but the strategies on finding leaks have changed. Understanding how the PCM performs these tests will make your diagnosis easier. Proper operation and testing of the purge solenoid, vent solenoid, fuel tank pressure sensor and all of the wiring involved will be covered.

**To Sign up for Webinars Go Directly To the Calendar Page of our website
www.MEAtraining.com**

Classroom



Monday January 9th

Classroom

Toyota Drivability Systems

This course cover's Toyota, Lexus and Scion Engine Control Systems. Covered will be electronic throttle control system systems and there common failures, Air fuel ratio sensor heater and sensor testing using your scan tool and labscope. Also covered will be O2 sensors and inputs and outputs. Also covered will be the Key Off EVAP system. We will also cover coil pack and coil on plug ignition systems including IGF and IGT. This is a must see class for all levels of technicians.

Internet



Thursday January 12th

Webinar

Hyundai / Kia Engine Performance

This class will cover the Hyundai and Kia engine management systems. Systems covered include Idle speed control systems, Electronic Throttle Control for cars and trucks, with APP, TPS sensors, and H-Bridge operation. Sensor testing including CRANK sensor, CAM sensor, MAF sensor, and more will be covered. This is a must see class for all levels of technicians.

**To Sign up for Webinars Go Directly To the Calendar Page of our website
www.MEAtraining.com**

MEA Technical Training Calendar

JANUARY 2017

CALL To Register
For classes
(973) 761-7420

1805 Springfield Avenue Maplewood NJ 07040

Hotline hours are from 9am to 5pm Monday through Friday

Classes are from 7pm to 10pm

Internet



Tuesday January 17th

Webinar

P0171, P0174 Fuel Trim Diagnosis

This course will cover Lean and Rich condition diagnosis using Short Term and Long Term Fuel Trims. Using a scan tool we will look at Long Term and Short Term Fuel Trims as well as total Fuel Trims. If these fuel trim values reach and stay at their maximum limits for a period of time, a malfunction is indicated. This will cause a DTC to be stored and the rich or lean condition to be recorded.

**To Sign up for Webinars Go Directly To the Calendar Page of our website
www.MEAtraining.com**

Classroom



Wednesday January 18th

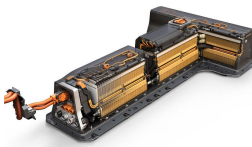
Classroom

New Jersey Inspector Training Part 1

New Jersey Emissions Inspector License Class Part 1. Topics that will be covered in the inspector training course: Air pollution causes and effects, Emissions inspections regulations and procedures, Technical details and design rationale for emission test procedures, Emissions control device function, configuration and inspection. Emissions test equipment operation, calibration and maintenance, Quality control procedures and purposes, Customer service, Personal safety and health issues related to the inspection process.

There is a fee for this class.

Internet



Monday January 23rd

Webinar

Chevy Volt: Extended Range Electric Vehicle

The GM VOLT is one of the first electric vehicles with extended range. This makes it different from other hybrids. Covered will be Maintenance on the 1.4L "Generator" including scan data interpretation. Covered will be cooling system maintenance on its multiple cooling systems and how important it is. The high voltage battery will be covered including the high voltage cooling and heating systems. We will be covering the 4ET50 transmission with its 4 modes of operation. We'll look at different driving modes like mountain or sport.

**To Sign up for Webinars Go Directly To the Calendar Page of our website
www.MEAtraining.com**

Classroom



Wednesday January 25th

Classroom

New Jersey Inspector Training Part 2

New Jersey Emissions Inspector License Class Part 2. Topics that will be covered in the inspector training course: Air pollution causes and effects, Emissions inspections regulations and procedures, Technical details and design rationale for emission test procedures, Emissions control device function, configuration and inspection. Emissions test equipment operation, calibration and maintenance, Quality control procedures and purposes, Customer service, Personal safety and health issues related to the inspection process.

There is a fee for this class.