

Up Coming ATTS Online Web Classes

- 1. Utilizing Mode 6** This class/seminar is designed to help techs develop a better understanding of Mode 6, DTC Repairs and OBD II monitors. Covered subjects: What is Mode 6, How to use Mode 6, Converting the Mode 6 Data to Aid You in a Quicker Diagnosis, • What Good is Mode 6? • Interpreting Mode 6 Data • Using Mode 6 Test Results • Raw Data and Calculated Values • Mode 6 Info on the Internet • Sample Scan Tool Display • Repairing vehicles using Mode 6 and much more. **1 night Tuesday July 21st 2020 @ 7 pm Cost \$30.00**
- 2. Engine and Emission Driveability Diagnostics** In this class you'll use meters, scan tools, relative compression testing, compression and cylinder leak-down gauges, smoke machine, pressure transducers, new state of the art EVAP detection tools, video scopes, various labscopes and a 5-gas analyzer to build solid skills in today's engine and emissions diagnosis and repair. You'll learn how essential emissions control systems and equipment relate to engine performance and drivability problems. We'll also cover emission related DTCs and continue on build up your electrical diagnostic skills and much, more. **4 nights Monday Aug 3rd - Wednesday Aug 5th - Monday Aug 10th - Wednesday Aug 12th @ 7 pm Cost \$30.00 each night**
- 3. Fuel Pump Current Ramping** This class is designed for techs who have some familiarity with scopes and low amp probes. Instructions on amp probe setup and current measurement techniques for testing modern automotive electrical fuel pumps. Also displayed in this course are common DC and AC current waveforms that help a tech interpret and evaluate fuel pump motor condition. **1 night Thursday Aug 6th @ 7 pm Cost \$30.00**
- 4. EVAP** Take the next step and become an EVAP Top Tech. You'll leave knowing EVAP systems, from the basic through the advanced OBD II EVAP System. You'll be instructed on DTC Codes, how to connect meters and scopes, EVAP smoke machines, gas analyzer and amp clamps. This seminar is designed to familiarize technicians with the EVAP systems components, functions and repairs. **1 night Tuesday Aug 18th @ 7 pm Cost \$30.00**
- 5. Misfire** Misfires can be caused by many different components on today's high tech engines that can cause the MIL/Check Engine Light to illuminate, the engine to run rough, loss of mileage, transmission shifting problems, limp mode problems and more. This seminar will provide information and test techniques you need to diagnosis and repair misfire problems correctly the first time. Chasing down P0300 DTCs will be addressed resolving problems associated with this DTC. The tools that you can use in nailing down misfire problems are covered in this seminar. Use of different tools will be presented from the standard testers you already own, to OE scan tools, labscopes and on to advanced pressure transducers. **1 night Thursday Aug 20th @ 7 pm Cost \$30.00**

6. Computer and Control Diagnoses This course is useful for entry level to the advanced technicians. This seminar provides an overview of the vehicles computer system operation. It also covers Computer Relationships, Component Descriptions, and Scan Tool Troubleshooting Tips, Updates on Newer Advanced Technologies such as CAN, Vehicle Networking Strategies, Data Protocols, and an overview of OBD II Mode 6 that includes sample screens and PID values. **4 Night Class starts Monday Aug 24th, Wed Aug 26th Mon Sept 7th and Wed Sept 9th. @ 7 pm Cost \$30.00 each night**