

Instructor

# Richard Young



Director of Aftermarket Content and Programs, Technician.Academy

**Keynote:** *If Everyone was a Rocket Scientist, No One Could Turn the Lights on at NASA*  
Topic: The value of an automotive program and its instructors.

**Course:** *Fuel System Diagnosis Without Using the Parts Cannon*

This course is designed to bring diagnostic techniques and tools to the forefront that may not be the first choice in solving difficult vehicle diagnoses. It is very case study heavy with real world repairs. The instructor will walk step-by-step with the use of specific tools to determine the actual component that has created each failure. Several of the case study vehicles experienced the parts cannon diagnostic method used by other repair facilities but to no success. The goal for this course is for the technician to avoid tunnel vision when presented with a vehicle that has a seemingly simple repair.

**Course:** *DSO For the Classroom*

Is your student more interested in the technology of their phone than how a coil on plug ignition system operates? Most of today's students are wrapped around technology. As instructors, we must find a way into their world, and the DSO is one key to unlocking that potential.



Technician.Academy's instructor will discuss the three pillars that every basic DSO user should be familiar with, while providing a proven delivery method that engages the student. If you are serious about recruiting students to your program, use the DSO lure to attract those junior high and high school students.



Richard Young currently oversees the development of technical content and training programs for Technician.Academy. He is Master ASE certified in Automotive, Medium and Heavy truck, and School bus, along with L1 and OEM-certified. Young holds a degree in Automotive Technology and has worked at both a dealership and owned his own repair facility. Additionally, Young worked as the training manager for a major automotive fuel pump manufacturer and has hosted and produced 250 installation videos which have been seen by over twelve million viewers.

Among his many certifications, Young is also a member of the Illinois College Automotive Instructors Association (ICAIA). He is on the advisory boards for Frontier Community College and the IVY Tech Evansville, Indiana campus and is a member of the International Automotive Technician Network (IATN).