


# 2018 Summer Institute Training Schedule

## Monday, July 9

11:00 a.m.	<b>Registration &amp; Lunch</b> - Networking/Vendors
12:00 p.m.	<p><b>Opening Session</b></p> <p>12:00 NWTC Welcome</p> <p>12:10 Foundation – Kara Nania College Credit Opportunity Intros</p> <p>12:30 DPI Updates – Brent Kindred</p> <p>12:45 break</p> <p>1:00 Keynote Speaker – Kyle Holt, President – S/P2</p> <p>2:00 Dealer Roundtable – Broadway Automotive, Cliff Wall, Dorsch Ford and Gandrud Automotive Group</p>
	<p><b>Kyle Holt, President, S/P2</b> - Entrepreneur with a strong background in e-learning and web-based systems. I am the Co-Founder and President of S/P2 (<a href="http://www.sp2.org">www.sp2.org</a>), an online safety and pollution prevention training course for the automotive, heavy-duty/diesel, welding, construction, cosmetology, and culinary industries.</p> <p>I am passionate about providing businesses and schools the ability to utilize the technology we have created to help improve the lives of the people we serve.</p>
Lambeau Field	Enter from Lombardi Avenue, park in Lot #3 and enter through the American Family gate.
4:00 p.m. Tour	<b>2-hour Legendary Tour:</b> Atrium tour, club level suite, field level and walk through players' tunnel, view the South End and Roof Top Lot, Lee Rempel Press Box and Visitors' Locker Room. <b>Cost is \$26 and must be paid by credit card when you register.</b>
6:00 p.m. Reception	<b>Lambeau Field – MVP Box 4039: Sponsored by: Green Bay Area Dealers: Broadway Automotive, Dorsch Ford and Gandrud Automotive Group.</b> Ford Motor Co. will be holding a drawing for one lucky recipient to receive a Ford engine delivered to your school. Name will be drawn during the reception – must be present to win!
<p><b>Tuesday through Thursday 8:00-11:30 a.m. sessions:</b></p> <p>All five of these sessions will be offered each morning.</p> <p><b>Each session is limited to 12 attendees.</b></p>	<p><b>Electrical Theory:</b> Electrical theory including ohms law application, test light, DVOM, and oscilloscope hands-on usage. Brief setup on A-Tech boards that leads into vehicle-based diagnosis. Scope patterns include engine sensors.</p>
	<p><b>Automotive Air Conditioning:</b> This course will cover Refrigeration components and operation. Diagnosis and testing. R-1234YF updates and 609 certification discussions.</p>
	<p><b>Collision Repair:</b> Advanced Joining Procedures In this course we will cover joining advanced metals and aluminum using MIG brazing, rivet bonding, adhesive bonding and aluminum MIG welding.</p>
	<p><b>Diesel Fuel Systems:</b> In the course we'll be covering the basics of fuel filtration, flow, psi and Hg readings. We'll also be covering the basics of the various types of fuel injections systems commonly found in today's diesel engines.</p>
	<p><b>Heavy Equipment Electronic Engine Troubleshooting:</b> Understand the concepts and procedures to troubleshoot a modern agricultural tractor engine using the latest electronic technology. Have the ability to determine if the tractor is able to produce maximum rated horsepower by working the equipment while it sits in the lab. Work with the latest manufacturer's computer software and electronic tooling to determine various problems with an electronic industrial engine.</p>

<b>Tuesday, July 10, 2018</b>	<b>Option 1</b>	<b>Option 2</b>	<b>Option 3</b>
Afternoon Sessions: 1:00 – 4:30	<b>Boot Camp</b> - for newer (1-5 years) instructors where Carl Hader will be sharing his latest and greatest task sheets.  Bring a laptop to begin making Carl's materials useful in your own program.	<b>Future of the Automotive Industry</b> - Presented by Tim Moy, MPTC Automotive Instructor We'll take a look at the future of the automotive industry from all aspects, technology, consumer, technician, dealership, repair industry, and educator of the future. I've been driving electric cars for 5 years and will have my 2017 Chevy Bolt EV for everyone to explore and maybe drive.	<b>Steering &amp; Suspension MLR Tasks</b> – Presented by Jim Daniels MPTC Automotive Instructor - What is the proper inspection technique and how do you get students to do a proper inspection.
<b>Wednesday, July 11, 2018</b>	<b>Option 1</b>	<b>Option 2</b>	<b>Option 3</b>
Afternoon Sessions: 1:00 – 4:30	<b>Teaching an Auto Body Unit in your Auto Program</b> presented by Jay Abitz, Collision Instructor - Freedom HS	<b>Future of the Automotive Industry</b> - Presented by Tim Moy, MPTC Automotive Instructor (repeat session from Tuesday)	<b>Steering &amp; Suspension MLR Tasks</b> – Presented by Jim Daniels MPTC Automotive Instructor
<b>Thursday, July 12, 2018</b>			
Afternoon Session: 1:00 – 4:30	<b>Pomp's Tire – Tour &amp; Training</b> – Tour of their state-of-the-art retread facility; classroom and hands-on training. Three groups will rotate through the three areas.		

**Optional Tuesday and/or Wednesday night outings (Attendees are responsible for any cost involved):**

Jeremy Hodkiewicz with Shawano High School has provided a couple of fun evening event options. If you are interested in participating in either or both of these, please indicate your interest when registering.

Doc's Harley Davidson: <https://www.docshd.com/> Doc's is free to tour during regular business hours. If we know there is going to be a good group attending, Doc may personally show us around his personal collection/museum and petting zoo. The Timeline Saloon is a part of the dealership and has a great barbecue. Doc is a cool guy and loves to entertain groups.

A race night at the go-cart track and give test drives in the SCHS Drift Car. A full-blown go kart race event which includes practice, qualifying race, and feature race is \$595 for the first 10 and \$50.00 each after that. Or you can buy a 10 min session for \$20.00 (these are not your WI Dells bumper karts, these are regular race karts!)

**HOTEL INFORMATION:**



Room reservations for the Summer Institute are to be made by individual attendees directly with Hotel's reservation department (Call 800-333-3333 or the hotel direct at 920-494-7300). To receive the group rate, attendees must ask for a room in the **WI Auto & Truck Dealers Association room block. Rate is \$82 per night plus taxes.**

**Reservation deadline is Monday, June 18, 2018.**