

16TH ANNUAL



Innovate • Integrate • Motivate

INSTRUCTOR TRAINING CONFERENCE

July 20–23, 2026

EMBASSY SUITES FRISCO
FRISCO, TEXAS

CONFERENCE WIFI

Network: ASE Connects

Password: GearUp26



Scan for the full agenda, speaker info & live updates

Special Thanks to Our Sponsors!

Your support makes the ASE Instructor Training Conference possible.

CHAMPION SPONSORS



AUTEL

BMW
GROUP



Mobil 1

Snap-on



AMBASSADOR SPONSORS

CONSULAB

electude see it. try it. get it.



Enterprise Mobility™

EVERCOAT

Permatex



Milwaukee

**NAPA
AUTOTECH**



SUPPORTER SPONSORS



ALLDATA
AUTOMOTIVE INTELLIGENCE

aapex
AUTOMOTIVE AFTER-SALE SERVICE

A Tech
Training.

AutoEDU
www.autoedu.com

AutoNetTV



CDX
Learning
Systems

Cengage

Chrysler · Lincoln · Acura

G-W
PUBLISHER

HUNTER
Engineering Company

I-CAR

iCEV

LEGACY
EV

LINCOLN TECH

LN

MEGATECH

MOTOR AGE
TRAINING

Paint
CORPORATION

AMP

Peterbilt

SkillsUSA

SONIC



tekmetric

truvideo

WEBER STATE
UNIVERSITY

WyoTech

SPECIAL GUEST



8:00 AM – 5:00 PM

Evaluation Team Leader (ETL) Training

Ranger-Sea Biscuit-Traveller (Upstairs)

Learn what being an ASE Education Foundation Evaluation Team Leader is all about. This one-day training will take place on Monday July 20, 2026, at the Embassy Suites hotel. To attend, you must sign up for this session when you register for the conference.



Marlo Miranda

Welcome Reception - Monday PM

Frisco 6

Catch up with old friends, make some new ones, wet your whistle, and get ready for a great week of training! Monday evening 6 - 8

TUESDAY

8:00 AM – 10:00 AM

Auto 1A - ACDelco

Frisco 1

Data Communications Operations and Diagnosis

This Training Seminar focuses on data network communication and strategies to diagnose communication failures. Topics include network configurations, serial data gateway module operation, terminating resistors and their purpose, symptoms of network faults, and strategies to diagnosis communication failures for a variety of network types.



Michael Gonzalez

Auto 1B - BMW

Frisco 2

Untangling the Network: Efficient BUS Diagnostics for Today's Vehicle

Designed for automotive educators, this session cuts through CAN and FlexRay complexity with a fast, practical approach to BUS diagnostics—helping instructors diagnose smarter, reduce test time, and move efficiently to the root cause with confidence just using a DVOM. No Scope Needed!



Erik Stippich, Troy Peco

Auto 1C - Weber State University

Frisco 3

Data Driven Diagnostics: Preparing Students to Enter the Workforce

We will be looking at how teaching a student to think critically when finding, analyzing and interpreting data will better prepare them to enter the automotive workforce.



Scott Holland

Auto 1D - ATech Training

Frisco 4

Essential Automotive Evaporative Emissions Skills

Designed specifically for the automotive lab environment, this training provides a practical roadmap for teaching EVAP system operation and repair. We focus on the "big four" components: canisters, purge valves, vent solenoids, and sensors. The session includes a deep dive into OBD-II logic and hands-on troubleshooting tips that you can immediately integrate into your shop demonstrations to help students identify faults faster.



James Wilson

Auto 1E - Garage Gurus

Frisco 5

From Cranking to Combustion - Pressure-Based Engine Analysis

This advanced diagnostics course guides technicians through the complete combustion cycle using pressure waveform analysis. Participants will learn how to interpret in-cylinder data to identify mechanical faults, timing issues, and combustion anomalies— from starter engagement to peak cylinder pressure. The course emphasizes the integration of lab scopes, the setup of pressure transducers, and data-driven decision-making.



Gary Kimball, Jose Vazquez Zuniga

Auto 1F - Skillmaker.ai

Frisco 7

Hands-On with the NAPA XcceleratoR: Training and productivity for the Next Generation of Technicians

See the future of technician training in action. NAPA presents the XcceleratoR smart glasses and training goggles in a live demo featuring 12 students and instructors from Collin College — then join a candid discussion on closing the technician gap, accelerating skill development, and boosting productivity in the bay.



Robin Cowie, Jim Przybylski, Elias Alba, James Yervasi

Auto 1G - ALLDATA

Frisco 8

Preparing the Next Generation of Technicians with ALLDATA in the Classroom

Join this breakout session to explore how ALLDATA can be integrated into the automotive classroom to prepare the next generation of technicians. We'll highlight ALLDATA's Instructor Toolkit, guiding educators and students to the repair information needed for hands-on instruction, along with ALLDATA's Repair, Shop Management, and Inspections platforms.



Jonathan Lamb

Auto 1H - Toyota

Frisco 9

Hydraulic System Diagnosis: Hands-On Experience-Based Learning

An open discussion for technical instructors about the real challenges of delivering hands-on learning experiences when real-world scenarios are hard to recreate — and what actually works when you manage to pull it off.



Chad Rudloff, Jerome Bergeron-Carpentier, Brian Brownfield

Collision 1 - Evercoat

Hamilton-Lebanon Schools

Polyester Filler, Putty and Primer Troubleshooting & Tech Tips

EVERCOAT will review some troubleshooting information regarding the cause, and effects along with corrective actions and preventative procedures to avoid these issues. This will include debunking some myths and misinformation that have been handed down through tribal knowledge, and some review some helpful information to properly work with EVERCOAT Polyester Products.



Tim McKinney

Truck 1 - DANA

Bass-Bush-Erudia Schools

Fundamentals of Drivelines and Powerflow

This course covers the core components of modern driveline systems, explains how torque and power are transmitted, and builds foundational knowledge needed for diagnosing, servicing, and communicating driveline concepts. Designed for technicians, trainers, and anyone new to drivetrain technology, this guide delivers essential theory paired with real-world examples to strengthen technical confidence.



Matt Linko, Akayla Hill Laws

Morning Break

Grab a cup of coffee and keep going!

Frisco Foyer

10:30 AM – 12:00 PM

Auto 2A - TruVideo

Frisco 1

Why Video Inspections Should be Part of Every School's Curriculum

It's not enough that students learn how to diagnose and fix vehicles, they also need to be able to work in a more connected work environment where communicating with customers is key. Understanding how to record a high-quality inspection video and share it with a customer is becoming a must-have skill for techs to master and show they have the capability. This session will demonstrate the TruVideo platform and discuss the requirements for schools to receive a no-cost subscription.



Warner Jones

Auto 2B - NAPA Autotech

Frisco 2

Advanced GDI Systems and Diagnostics

This course will cover single GDI and dual fuel injections systems and how to properly diagnose them. GDI injectors being installed in the combustion chamber reduces access to them for testing so, we'll cover testing techniques that prove functionality without teardown and physical inspection.



Lowell Smith

Auto 2C - Skilled2Hire

Frisco 3

Improve Learning With Gamification & Turn Your Students into A-Level Techs

We will discuss the benefits of gamification to speed up learning and software you can use today to complement your teaching and prepare students for ASE tests. AI is transforming many professions, including the Automotive Service industry. In this session, you will see a demo of DiagPro, the most accurate AI-powered diagnostic and repair assistant app on the market. Class attendees will get free access to the app.



Elie Massabki

Auto 2D - myKaarma

Frisco 4

Getting Started with Digital Inspections in the Classroom

This session provides an overview of myKaarma's Instructional Academy (mKIA) program, designed to bridge the gap between classroom learning and real-world dealership operations. As digital inspections and video-based communication have become standard in modern service departments, this session will introduce how myKaarma equips students with the tools and skills they will use in the field.



Denise Farrar, Jon Mckinley

Auto 2E - CDX Learning Systems

Frisco 5

Automotive Evolution: Driving the Future of Technician Training with AI, ADAS and Advanced Technologies

This presentation explores the intersection of AI, ADAS, Edge Computing, Power over Data Lines (PoDL) and how other technologies are shaping technician training. Attendees will learn how to integrate these high-tech competencies into current educational frameworks, ensuring the next generation of technicians is equipped to maintain the intelligent fleet of tomorrow.



Nick Goodnight

Auto 2F - Christian Brothers Automotive

Frisco 7

From CAN to Classroom: Centralized Vehicle Network Architecture Explained for the Modern Automotive Program

Modern vehicles are no longer simple machines with separate electronic modules. This course gives automotive instructors a clear, practical understanding of how vehicle network designs are shifting across major manufacturers. We'll explore the move from traditional CAN systems to newer technologies such as CAN-FD, Ethernet backbones, Diagnostics over IP (DoIP), secure gateways, and zonal computing. By the end of the course, you'll understand how these updated network systems affect scan speeds, programming strategies, diagnostic approaches, module replacement rules, over-the-air update challenges, and the future troubleshooting skills your students will need to succeed in a rapidly changing automotive industry.



David Almanzan

Auto 2G - Megatech

Frisco 8

Automotive Networking

Automotive networks, CANbus (controller area network) unique demonstration technique for 1st time students to build the "nodes". The session is designed to build technicians with high impact and no pressure. You'll learn how to show your students how to a) build the "nodes", b) install the termination resistors, c) connect nodes to the "bus", and d) see the data.



Mark Bone

Auto 2H - Subaru

Frisco 9

Subaru AWD Systems

Subaru All Wheel Drive Systems Construction Function and Diagnosis.



Jamey Brooks

Collision 2 - Auto Metal Direct (AMD)

Hamilton-Lebanon Schools

Building Real Partnerships That Build Real Cars - How to Bring Industry Into Your Classroom

How to Bring Industry Into Your Classroom.



Jason Chandler

Truck 2 - ConMet

Bass-Bush-Erudia Schools

Using TMC Recommended Practices for HD Truck and Trailers In the Classroom

The Technology and Maintenance Council of the American Trucking Association has developed a series of Recommended Practices for Heavy Duty Truck and Trailer repair and maintenance. In this session we will review the TMC RP manual and using the manual as classroom training material.



Roger Maye

Lunch - Tuesday

Lunch with instructors, presenters, industry sponsors and other board members. 12 noon- 1 pm.

Frisco 6

1:00 PM – 2:30 PM

Auto 3A - Volvo Cars

Frisco 1

Volvo Apprentice Technician Program

The Volvo Apprentice Technician Program is a comprehensive initiative designed to recruit, train, and retain the next generation of skilled technicians for the Volvo Car Retail network. The program features a two-phase approach: a retailer-based internship to assess fit and readiness, followed by a 7-week Volvo Training Immersion at the Ridgeville, South Carolina facility.



Elisabeth Sobczak, Brande Guillory, Dania Garcia

Auto 3B - NAPA Autotech

Frisco 2

Advanced GDI Systems and Diagnostics

This course will cover single GDI and dual fuel injections systems and how to properly diagnose them. GDI injectors being installed in the combustion chamber reduces access to them for testing so, we'll cover testing techniques that prove functionality without teardown and physical inspection.



Lowell Smith

Auto 3C - Skilled2Hire

Frisco 3

Improve Learning With Gamification & Turn Your Students into A-Level Techs

We will discuss the benefits of gamification to speed up learning and software you can use today to complement your teaching and prepare students for ASE tests. AI is transforming many professions, including the Automotive Service industry. In this session, you will see a demo of DiagPro, the most accurate AI-powered diagnostic and repair assistant app on the market. Class attendees will get free access to the app.



Elie Massabki

Auto 3D - Cloyes

Frisco 4

Modern Timing Drive Systems

The class provides a full understanding of modern gasoline engine timing drive systems including individual component technologies, component interactions, common failure modes, and best installation practices.



Cody Smith

Auto 3E - RockED

Frisco 5

RockEDs Automotive School Initiative

RockED is the automotive industry's premier people development platform, and we're now bringing our relevant, actionable, and gamified micro-learning content to automotive schools for free. We've just launched a soft-skills certification course for students, covering topics like time management, proper documentation, communication, change management, and more. Thanks to our partnership with WrenchWay, this certification—and other RockED content—is free for students, instructors, and faculty.



Chris Craig

Auto 3F - Tekmetric

Frisco 7

Equipping the Next Generation: Real-World Shop Technology in the Classroom

The automotive industry faces a critical shortage of qualified technicians. This session explores how schools can close the gap by putting industry-standard shop management tools directly into students' hands at no cost, and how structured apprenticeship programs create a direct pathway from the classroom to a career in the independent repair industry.



Ed Pate

Auto 3G - Snap-on

Frisco 8

How to bring ADAS into the Classroom

Students need to learn not only how these systems operate, but also how repairs, alignments, windshield replacements, collision damage, and calibrations affect their performance. An ADAS curriculum prepares students for careers in automotive repair, collision repair, and calibration by teaching sensor identification, system operation, diagnostic procedures, calibration requirements, safety practices, and OEM service information.



Chris Sobieski

Auto 3H - WyoTech

Frisco 9

Performance Suspension Tuning

Topics that will be covered include: a) fundamentals of ride height and its effect on vehicle performance, b) understanding center of gravity (COG) and its role in stability and traction, c) principles of weight transfer during acceleration, braking, and cornering, d) introduction to 4-link and 4-bar suspension systems and their adjustments, e) Instant Center (IC) theory and how it influences traction and chassis behavior, and f) neutral line (anti-squat) concepts and how to apply them in suspension tuning.



Brandon McCoy

Collision 3 - CCC Intelligent Solutions

Hamilton-Lebanon Schools

AI in Collision Repair: Clarity, Not Complexity

Artificial intelligence is no longer a future concept in collision repair. In this session, CCC demystifies AI by separating real capability from industry buzz, and by showing how AI is being applied today within CCC ONE®. Attendees will leave with clarity for their students on where AI is already delivering value today, how CCC is approaching AI within CCC ONE®, and what the next evolution of intelligent assistance in collision repair may look like.



Craig Stevens

Truck 3 - Penske

Bass-Bush-Erudia Schools

Using Technology to Train at Scale

We will host an interactive discussion on how Extended Reality technologies (HoloLens, RealWear, Meta Quest) are transforming technician training at scale—reducing cost, improving consistency, and accelerating hands-on skill development. Focusing on immersive learning, safer high-risk scenario training, and how organizations are using data-driven insights to standardize training and minimize operational disruption across locations.



Gregory Klever, John Bates, Sabrina Einsla

Afternoon Break

Grab a refreshment and get ready for the next session!

Frisco Foyer

3:00 PM – 5:00 PM

Auto 4A - Audi

Frisco 1

Audi Network Basics and Distributive Functions

Explore the progression of Audis networks over the years in the MLB platforms.

JD

Jim Doyle

Auto 4B - Delphi / Phinia

Frisco 2

Systematic Approach to Teaching Ignition Systems

Regardless of the ignition system, all systems have essential elements. This webinar will address primary and secondary systems, introduce the concept of visualizing the circuit and a "Sequence of Events", and show how to apply the sequence to industry wiring diagrams. A considerable part of ignition system diagnosis involves visualizing the system and the order and timing of events. Testing of the primary and secondary circuits will be covered!



Rick Escalambre

Auto 4C - Sonic Tools

Frisco 3

From Classroom to Career: Equipping the Next Generation of Technicians

This session explores how instructors can better prepare students for the evolving demands of today's automotive industry. We'll discuss the skills employers expect from entry-level technicians, the importance of tool readiness and ownership mindset, and how modern tool room organization impacts learning outcomes. Drawing from real-world insights and industry feedback, we'll also highlight practical ways schools and companies can align more closely to bridge the classroom-to-career gap.



Bailey Pearson

Auto 4D - DYVO

Frisco 4

Why Students and Techs Don't Know Electrical

9 out of 10 automotive students can't diagnose a simple electrical circuit. This class explores WHY students don't know electrical, and HOW instructors can change this. Forget Ohm's Law and resistor color bands. We'll cover four basic skills you can immediately transfer to your students. There will be hands-on opportunities using the DYVO Meter.



Cardell Webster

Auto 4E - Electude

Frisco 5

From Confusion to Clarity: Teaching Voltage Drop That Actually Sticks

Many students memorize voltage drop procedures without ever truly understanding what they're measuring. This session explores how scaffolding, active engagement, and structured classroom management can transform the way students learn electrical diagnostics. You'll leave with practical strategies to simplify voltage drop testing and help students develop the diagnostic mindset used by professional technicians.



Tyler Perkins

Auto 4F - General Motors

Frisco 7

Speaker and Topic Information Coming Soon!

Auto 4G - FiTech

Frisco 8

FiTech Fuel Injection Advanced Tuning and Troubleshooting

How to tune and troubleshoot FiTech fuel injection systems for proper operation and best performance.



Jeremy Schmidt

Auto 4H - Milwaukee Tool

Frisco 9

Why Milwaukee

Milwaukee Tool History, Growth over the years, Current tools, New Products and our future goals within the Transportation Maintenance Industry



Lahiru Egodage

Collision 4 - Sherwin-Williams Automotive

Hamilton-Lebanon Schools

Today's Trends in Automotive Color

We will be discussing the current trends in the Automotive Aftermarket in regards to color. Topics will include Automation, ADAS, Color Trends, Shop/Front office growth and the general direction of the Aftermarket Automotive Color Industry.



TA

Gunnar Long, Todd Ahrens

Truck 4 - HDA Truck Pride

Bass-Bush-Erudia Schools

HDA Truck Pride University

Exploratory discussion to determine what, when, why, and how of delivering aftermarket content to supplement instructors training programs.



Martin Redilla, Matt Johnston

8:00 AM – 10:00 AM

Auto 5A - Audi

Frisco 1

Audi New Technologies

Explore the Preferred Platform Network architecture utilizing ethernet and Domain Controller processes and session as well as other electrical changes in the new cars.



Jim Doyle

Auto 5B - Delphi / Phinia

Frisco 2

Systematic Approach to Teaching Ignition Systems

Regardless of the ignition system, all systems have essential elements. This webinar will address primary and secondary systems, introduce the concept of visualizing the circuit and a "Sequence of Events", and show how to apply the sequence to industry wiring diagrams. A considerable part of ignition system diagnosis involves visualizing the system and the order and timing of events. Testing of the primary and secondary circuits will be covered!



Rick Escalambre

Auto 5C - BMW

Frisco 3

Untangling the Network: Efficient BUS Diagnostics for Today's Vehicles

Designed for automotive educators, this session cuts through CAN and FlexRay complexity with a fast, practical approach to BUS diagnostics—helping instructors diagnose smarter, reduce test time, and move efficiently to the root cause with confidence just using a DVOM. No Scope Needed!



Erik Stippich, Troy Peco

Auto 5D - iCEV

Frisco 4

Powering Up Your Program with iCEV

Automotive technician shortages are expected to grow, while the skills gap in electric and hybrid vehicle technology widens. Programs with industry-aligned EV content are better positioned to attract students, align with Perkins V requirements, and successfully place graduates into high-demand careers. This session introduces iCEV's automotive curriculum, highlighting its EV content and how it prepares learners with essential skills, safety knowledge, and industry-recognized credentials.



Delacy Bruggeman

Auto 5E - ATech Training

Frisco 5

Essential Automotive Evaporative Emissions Skills

Designed specifically for the automotive lab environment, this training provides a practical roadmap for teaching EVAP system operation and repair. We focus on the "big four" components: canisters, purge valves, vent solenoids, and sensors. The session includes a deep dive into OBD-II logic and hands-on troubleshooting tips that you can immediately integrate into your shop demonstrations to help students identify faults faster.



James Wilson

Auto 5F - Consulab

Frisco 7

New Take on Teaching Thermodynamics

Heat pumps and chillers are new to the automotive industry. This class focuses on the foundations of heat exchange the purpose and function of heat pumps and chiller systems found in modern High Voltage vehicles. This hands-on class will explore the operation and components used in today's systems.



David Giles

Auto 5G - Garage Gurus

Frisco 8

From Cranking to Combustion - Pressure-Based Engine Analysis

This advanced diagnostics course guides technicians through the complete combustion cycle using pressure waveform analysis. Participants will learn how to interpret in-cylinder data to identify mechanical faults, timing issues, and combustion anomalies— from starter engagement to peak cylinder pressure. The course emphasizes the integration of lab scopes, the setup of pressure transducers, and data-driven decision-making.



Gary Kimball, Jose Vazquez Zuniga

Auto 5H - General Motors

Frisco 9

Advanced Drivers Assistance Systems of General Motors

We will be covering systems and components that comprise ADAS found in current General Motor Vehicles.



Freddy Allen, Leon Davis

Collision 5 - Paintucation

Hamilton-Lebanon Schools

Interactive Video Training

Engaging students in a classroom setting.



Kevin Tetz

Truck 5 - Delphi / Phinia

Bass-Bush-Erudia Schools

Electrical Diagnostics Using Hydraulic Principles

Teaching electrical theory and diagnostics to visual-kinesthetic learners can be challenging. However, we can use hydraulic principles to illustrate how electricity works. Join Tony Martin of Delphi as he explains how concepts like Pascal's Law can help your learners understand electrical behavior.



Tony Martin

Morning Break

Grab a cup of coffee and keep going!

Frisco Foyer

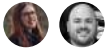
10:30 AM – 12:00 PM

Auto 6A - myKaarma

Frisco 1

Getting Started with Digital Inspections in the Classroom

This session provides an overview of myKaarma's Instructional Academy (mKIA) program, designed to bridge the gap between classroom learning and real-world dealership operations. As digital inspections and video-based communication have become standard in modern service departments, this session will introduce how myKaarma equips students with the tools and skills they will use in the field.



Denise Farrar, Jon Mckinley

Auto 6B - CDX Learning Systems

Frisco 2

Automotive Evolution: Driving the Future of Technician Training with AI, ADAS and Advanced Technologies

This presentation explores the intersection of AI, ADAS, Edge Computing, Power over Data Lines (PoDL) and how other technologies are shaping technician training. Attendees will learn how to integrate these high-tech competencies into current educational frameworks, ensuring the next generation of technicians is equipped to maintain the intelligent fleet of tomorrow.



Nick Goodnight

Auto 6C - NADA

Frisco 3

Launching Technician Careers: Apprenticeships and Professional Skills

Collaborate to create technician apprenticeship programs. Prepare your students with the non-technical skills required to get and keep the job. Includes resources and a PowerPoint you can use in your classroom.



Megan Dolan

Auto 6D - Goodheart-Willcox

Frisco 4

Tracking vs the ASE Education Foundation Task Lists

How are you tracking student competency versus the ASE Education Foundation Task Lists? What do you show ETLs for accreditation purposes? What can/do students present to potential employers during interviews? During this interactive session we'll learn from each other about the tools currently in use, as well as demonstrate tools for tracking versus the MLR task list and beyond. Your participation will guide/inform future tracking resources.



Erin Brennan

Auto 6E - AutoEDU

Frisco 5

Preparing Tomorrow's Technicians: Innovative Tools for Automotive Education

Explore the latest technologies transforming automotive education. This session highlights innovative training solutions for diagnostics, automotive electronics, EV systems, fault simulation, and hands-on technical training. Learn how these tools can increase student engagement, enhance skill development, and better prepare graduates for today's rapidly evolving transportation industry.



David Gesell, Paulius Macerinskas

Auto 6F - Lucas-Nuelle

Frisco 7

Workshop-Oriented Practical Fault Diagnosis on Modern Electric Vehicles

High-voltage (HV) vehicles present new and complex challenges for both trainees and instructors in automotive education. This practical session is designed specifically for automotive instructors to deepen their understanding of typical HV system faults, their causes, and effective diagnostic and repair techniques. Using real hardware demonstrations, participants will experience hands-on fault detection and guided troubleshooting processes that can be directly applied in their classrooms and work.



Dirk Niemeyer

Auto 6G - GlobaltechIQ

Frisco 8

Diesel/Automotive AI Diagnostic Software

GlobaltechIQ delivers advanced AI diagnostic software for diesel, heavy-duty, and car markets. Our patent-pending platform provides root-cause diagnostics in seconds, replacing the traditional hour-plus process using AI trained on real technician workflows while uniquely combining diagnostics with built-in training. PredictaFix instantly turns DTCs, symptoms, and vehicle history into ranked probable repairs with probability scores, groups issues, and integrates via API with scan tools or shop management software to raise first-time fix rates and shop profitability in real time.



Mike Carnahan

Auto 6H - Cengage

Frisco 9

Technology, AI, and the Future of Automotive Education

Discover how technology and AI can help improve student engagement, achievement, and career readiness. In this interactive session, Cengage will showcase innovative tools that support guided learning, strengthen skill development, and prepare students for ASE certification and workforce success. See how Cengage's Learning Platform, MindTap, the AI-powered Student Assistant, ASE Test Preparation resources, and career readiness tools help reinforce learning, build confidence, and connect classroom instruction to real-world automotive careers.



Alice Willenbrink

Collision 6 - BASF

Hamilton-Lebanon Schools

Talent for Tomorrow – Challenges and Solutions

Presentation will consist of information pertaining to modern challenges presented to repair facilities, and will encompass technicians and staffing challenges, modern refinish changes and challenges, OEM repair process, estimating options, and modern spray equipment/tools, and how these impact the repair facilities today.

BL

Bradley Letourneau

Truck 6 - Peterbilt

Bass-Bush-Erudia Schools

Peterbilt Tech School Partnership Program

Present instructors with the opportunity to enroll their school in the Peterbilt Tech School Partnership Program. Approved schools will receive access to Peterbilt's eLearning library, diagnostic resources, and service repair information. Graduates also have the opportunity to apply for the Peterbilt Technician Institute (PTI). PTI is a 12-week program where students receive industry certifications and are assisted with finding employment at one of Peterbilt's 400+ dealership locations.



Ron Crisp, Mitch Platt

Lunch - Wednesday

Frisco 6

Lunch with instructors, presenters, industry sponsors and other board members. 12 noon- 1 pm.

1:00 PM – 3:00 PM

Auto 7A - AMRA / MAP

Frisco 1

Putting Automotive Standards at your Fingertips

As the industry moves more toward Digital Vehicle Inspection. It is important that the next generation of technicians understand the importance of DVI and are proficient at using the tool. Our presentation is centered around the MAP program and the recent integrations with DVI.



Jeff Cox, Andrew Carr

Auto 7B - Weber State University

Frisco 2

What is a Mentor?

Great automotive programs are not defined solely by equipment, curriculum, or facilities they are defined by the faculty who shape student experiences. This session explores the difference between being an instructor and being a mentor, and how mentorship plays a critical role in developing a strong automotive program.

CK

Caid Kroeger

Auto 7C - DYVO

Frisco 3

Why Students and Techs Don't Know Electrical

9 out of 10 automotive students can't diagnose a simple electrical circuit. This class explores WHY students don't know electrical, and HOW instructors can change this. Forget Ohm's Law and resistor color bands. We'll cover four basic skills you can immediately transfer to your students. There will be hands-on opportunities using the DYVO Meter.

CW

Cardell Webster

Auto 7D - AESwave.com

Frisco 4

Future Technology: Cybertruck - Technology Overview

Join us for an in-depth exploration of the Tesla Cybertruck's groundbreaking technologies along with fundamentals around the Tesla Diagnostic Ecosystem. Case studies and a deep inside look at a trending problem with the Second-Generation Power Conversion System and the diagnostics and failure modes associated with it.



Scott Brown

Auto 7E - Milwaukee Tool

Frisco 5

Why Milwaukee

Milwaukee Tool History, Growth over the years, Current tools, New Products and our future goals within the Transportation Maintenance Industry

LE

Lahiru Egodage

Auto 7F - ALLDATA

Frisco 7

Preparing the Next Generation of Technicians with ALLDATA in the Classroom

Join this breakout session to explore how ALLDATA can be integrated into the automotive classroom to prepare the next generation of technicians. We'll highlight ALLDATA's Instructor Toolkit, guiding educators and students to the repair information needed for hands-on instruction, along with ALLDATA's Repair, Shop Management, and Inspections platforms.



Jonathan Lamb

Auto 7G - Legacy EV

Frisco 8

Beyond the Headlines: The Real State of EVs and What It Means for Your Program's Future

Every week brings a new headline... a canceled model, a write-down, a policy reversal. For automotive instructors and administrators, the challenge isn't just understanding EVs, it's knowing whether to invest in a program, expand one, or stay the course when the narrative keeps shifting beneath your feet. This session isn't about voltage or battery chemistry. It's about clarity. We breakdown what is actually happening in the EV market.



Mavrick Knoles

Auto 7H - Autel

Frisco 9

ADAS Education Workshop - Building & Integrating a Process-Driven Curriculum

This interactive workshop brings secondary and post-secondary educators together for a round-table session to collaborate on the best approaches for ADAS curriculum integration. We will provide the foundational content and key ideas to help brainstorm and map out how to incorporate a process-driven ADAS model into existing courses. The session ensures everyone actively participates, shares insights, and leaves with practical value.



Chris Gutierrez, Brian Foster

Collision 7 - WyoTech

Hamilton-Lebanon Schools

Performance Suspension Tuning

Topics that will be covered include: a) fundamentals of ride height and its effect on vehicle performance, b) understanding center of gravity (COG) and its role in stability and traction, c) principles of weight transfer during acceleration, braking, and cornering, d) introduction to 4-link and 4-bar suspension systems and their adjustments, e) Instant Center (IC) theory and how it influences traction and chassis behavior, and f) neutral line (anti-squat) concepts and how to apply them in suspension tuning.



Brandon McCoy

Truck 7 - Ryder

Bass-Bush-Erudia Schools

Latest Breakthroughs in Advanced Technology

A chance to look back at recent advances in technology and reflect on what we've learned along the way—while also getting a glimpse into what the future may hold. We'll highlight the major developments shaping our industry.



Rick Burgard

Afternoon Break

Grab a refreshment and get ready for the next session!

Frisco Foyer

3:30 PM – 5:00 PM

GENERAL SESSION · 3:30 PM–5:00 PM · Frisco 7-8-9

Conference General Session - ASE Education Foundation

Filling the Farley Gap: Addressing the Technician Pipeline



Chris Messer, Mike Coley, Brian LaCroix, Jake Sorensen, Larry Tuttle, Jaime Angell

Networking Event - Wednesday PM

Game Night at the ASE Instructor Conference. We have games of all sorts for kids of all ages, with plenty to eat and drink. Come o

Frisco 6

8:00 AM – 10:00 AM

Auto 8A - Skillmaker.ai

Frisco 1

Hands-On with the NAPA XcceleratoR: Training and productivity for the Next Generation of Technicians

See the future of technician training in action. NAPA presents the XcceleratoR smart glasses and training goggles in a live demo featuring 12 students and instructors from Collin College — then join a candid discussion on closing the technician gap, accelerating skill development, and boosting productivity in the bay.



Robin Cowie, Jim Przybylski, Elias Alba, James Yervasi

Auto 8B - Stellantis

Frisco 2

Hurricane 4 Engine with Turbulent Jet Ignition

Introduction to the Hurricane 4 turbocharged, in-line 4 engine. This engine is used in the Jeep Grand Cherokee with plans to expand into other products. We will discuss new Turbulent Jet Ignition technology, turbocharger system with variable geometry, wastegate, and surge valve. We will also cover the gas direct injection/port fuel injection fuel system and variable valve timing with an electric phaser motor.



Cecil Williams, Kevin Anderson

Auto 8C - Standard Motor Products

Frisco 3

The Challenge of Change: The Impact of New Technology on HVAC Diagnosis

Many interdependent systems in the HVAC system must work in harmony to achieve the desired cabin environment. Variable compressor pumping displacement and the TXV are continuously modulating refrigerant flow. System performance may depend on the interplay of active grille shutters, cooling fans, air door actuators, many temperature sensors, blower controls, an IHX, refrigerant volume flow sensor, EV fan clutch and more. It can be difficult to get diagnostic direction on a performance problem.



Peter McArdle

Auto 8D - Consulab

Frisco 4

New Take on Teaching Thermodynamics

Heat pumps and chillers are new to the automotive industry. This class focuses on the foundations of heat exchange the purpose and function of heat pumps and chiller systems found in modern High Voltage vehicles. This hands-on class will explore the operation and components used in today's systems.



David Giles

Auto 8E - Schrader TPMS Solutions

Frisco 5

Everything You Need to Know About TPMS

A deep dive into TPMS. We'll discuss the different types of TPMS sensors, different methods of vehicle relearns as well as TPMS dedicated tools and why compatibility is important. And most importantly troubleshooting with tips and tricks to solve most any TPMS issue.



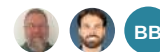
Tom Kirkham

Auto 8F - Toyota

Frisco 7

Hydraulic System Diagnosis: Hands-On Experience-Based Learning

An open discussion for technical instructors about the real challenges of delivering hands-on learning experiences when real-world scenarios are hard to recreate — and what actually works when you manage to pull it off.



Chad Rudloff, Jerome Bergeron-Carpentier, Brian Brownfield

Auto 8G - FiTech

Frisco 8

FiTech Fuel Injection Advanced Tuning and Troubleshooting

How to tune and troubleshoot FiTech fuel injection systems for proper operation and best performance.



Jeremy Schmidt

Auto 8H - Standard Motor Products

Frisco 9

Ignition Systems and Cam Crank Synchronization

Vehicle ignition systems have evolved considerably over the years. With the introduction of variable cam timing, it is more critical than ever for the ECM to keep track of the crank and camshaft positions. To keep pace with diagnosing faults, the traditional "ignition scope" has been replaced with diagnostic codes, misfire counters, scan tool misfire graphing, amp probes, and more. In this class we will illustrate how to accurately diagnose cam-crank correlation faults using a labscope, as well as how to troubleshoot misfires regardless of the vehicle's ignition system type.



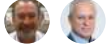
Shaun Smith

Collision 8 - I-CAR

Hamilton-Lebanon Schools

Understanding and Utilization of I-CAR Repairability Technical Support (RTS)

I-CAR will provide an in-depth overview of the Repairability Technical Support (RTS) website, a key industry resource and the second most utilized collision repair information platform among professional technicians. This session will focus on how CTE educators can effectively incorporate RTS into the classroom, offering real-time, industry-driven examples that help students explore collision repair topics.



Tom McFinch, Terry Ticel

Truck 8 - ExxonMobil

Bass-Bush-Erudia Schools

Commercial Vehicle Lubricants

Provide fundamentals of engine oils, drivetrain fluids and greases.



Nick Rivera

Morning Break

Grab a cup of coffee and keep going!

Frisco Foyer

10:30 AM – 12:00 PM

Auto 9A - TruVideo

Frisco 1

Why Video Inspections Should be Part of Every School's Curriculum

It's not enough that students learn how to diagnose and fix vehicles, they also need to be able to work in a more connected work environment where communicating with customers is key. Understanding how to record a high-quality inspection video and share it with a customer is becoming a must-have skill for techs to master and show they have the capability. This session will demonstrate the TruVideo platform and discuss the requirements for schools to receive a no-cost subscription.



Warner Jones

Auto 9B - Snap-on Tools

Frisco 2

How to bring ADAS into the Classroom

Students need to learn not only how these systems operate, but also how repairs, alignments, windshield replacements, collision damage, and calibrations affect their performance. An ADAS curriculum prepares students for careers in automotive repair, collision repair, and calibration by teaching sensor identification, system operation, diagnostic procedures, calibration requirements, safety practices, and OEM service information.



Chris Sobieski

Auto 9C - NADA

Frisco 3

Launching Technician Careers: Apprenticeships and Professional Skills

Collaborate to create technician apprenticeship programs. Prepare your students with the non-technical skills required to get and keep the job. Includes resources and a PowerPoint you can use in your classroom.



Megan Dolan

Auto 9D - Christian Brothers Automotive

Frisco 4

From CAN to Classroom: Centralized Vehicle Network Architecture Explained for the Modern Automotive Program

Modern vehicles are no longer simple machines with separate electronic modules. This course gives automotive instructors a clear, practical understanding of how vehicle network designs are shifting across major manufacturers. We'll explore the move from traditional CAN systems to newer technologies such as CAN-FD, Ethernet backbones, Diagnostics over IP (DoIP), secure gateways, and zonal computing. By the end of the course, you'll understand how these updated network systems affect scan speeds, programming strategies, diagnostic approaches, module replacement rules, over-the-air update challenges, and the future troubleshooting skills your students will need to succeed in a rapidly changing automotive industry.



David Almanzan

Auto 9E - RockED

Frisco 5

RockED's Automotive School Initiative

RockED is the automotive industry's premier people development platform, and we're now bringing our relevant, actionable, and gamified micro-learning content to automotive schools for free. We've just launched a soft-skills certification course for students, covering topics like time management, proper documentation, communication, change management, and more. Thanks to our partnership with WrenchWay, this certification—and other RockED content—is free for students, instructors, and faculty.


 Chris Craig

Auto 9F - Capital Region BOCES

Frisco 7

High Voltage Systems and the Entry Level Technician

With many automotive programs newly introducing students to electric vehicle systems, this session will review the importance of safety training and system awareness required for entry level technicians. Brian (an instructor at Capital Region BOCES) will review the components, safety procedures and the personal protective equipment (PPE) that should be taught to all entry level technicians entering the industry.

 Brian LaCroix

Auto 9G - Permatex

Frisco 8

Proper Brake Lubrication

Your brakes are only as good as the care behind them. Proper brake lubrication is essential for safe, quiet, and reliable braking—mile after mile. Heat, moisture, and road debris constantly attack brake components, and using the right lubricant in the right place can mean the difference between smooth performance and premature failure. We will discuss brake lubricant basics, application for disc, drum and parking brakes.

 Anthony Mondri

Auto 9H - Volvo Cars

Frisco 9

Volvo Apprentice Technician Program

The Volvo Apprentice Technician Program is a comprehensive initiative designed to recruit, train, and retain the next generation of skilled technicians for the Volvo Car Retail network. The program features a two-phase approach: a retailer-based internship to assess fit and readiness, followed by a 7-week Volvo Training Immersion at the Ridgeville, South Carolina facility.

  
Elisabeth Sobczak, Brande Guillory, Dania Garcia

Collision 9 - I-CAR

Hamilton-Lebanon Schools

Understanding Key Program and Resources for Student Career Readiness

Provide educators with visibility into additional resources designed to strengthen and support their programs. Topics include pre-apprenticeship opportunities for collision students, student profile and résumé development, and guidance on accessing and utilizing the CREF Donation Exchange Portal.

  Tom McFinch, Terry Tichel

Truck 9 - Noregon

Bass-Bush-Erudia Schools

Utilizing Noregon JPRO For Education

We will cover bumper to bumper utilization of Noregon JPRO in classroom and in Lab.

 Bill Alday

Lunch - Thursday

Lunch with instructors, presenters, industry sponsors and other board members. 12 noon- 1 pm.

Frisco 6

1:00 PM – 2:30 PM

Auto 10A - Schrader TPMS Solutions

Frisco 1

Everything You Need to Know About TPMS

A deep dive into TPMS. We'll discuss the different types of TPMS sensors, different methods of vehicle relearns as well as TPMS dedicated tools and why compatibility is important. And most importantly troubleshooting with tips and tricks to solve most any TPMS issue.

 Tom Kirkham

Auto 10B - Lucas-Nuelle

Frisco 2

Workshop-Oriented Practical Fault Diagnosis on Modern Electric Vehicles

High-voltage (HV) vehicles present new and complex challenges for both trainees and instructors in automotive education. This practical session is designed specifically for automotive instructors to deepen their understanding of typical HV system faults, their causes, and effective diagnostic and repair techniques. Using real hardware demonstrations, participants will experience hands-on fault detection and guided troubleshooting processes that can be directly applied in their classroom and work.

 Dirk Niemeyer

Auto 10C - Sonic Tools

Frisco 3

From Classroom to Career: Equipping the Next Generation of Technicians

This session explores how instructors can better prepare students for the evolving demands of today's automotive industry. We'll discuss the skills employers expect from entry-level technicians, the importance of tool readiness and ownership mindset, and how modern tool room organization impacts learning outcomes. Drawing from real-world insights and industry feedback, we'll also highlight practical ways schools and companies can align more closely to bridge the classroom-to-career gap.



Bailey Pearson

Auto 10D - Permatex

Frisco 4

Proper Brake Lubrication

Your brakes are only as good as the care behind them. Proper brake lubrication is essential for safe, quiet, and reliable braking—mile after mile. Heat, moisture, and road debris constantly attack brake components, and using the right lubricant in the right place can mean the difference between smooth performance and premature failure. We will discuss brake lubricant basics, application for disc, drum and parking brakes.



Anthony Mondri

Auto 10E - AESwave.com

Frisco 5

Future Technology: Cybertruck - Technology Overview

Join us for an in-depth exploration of the Tesla Cybertruck's groundbreaking technologies along with fundamentals around the Tesla Diagnostic Ecosystem. Case studies and a deep inside look at a trending problem with the Second-Generation Power Conversion System and the diagnostics and failure modes associated with it.



Scott Brown

Auto 10F - Subaru

Frisco 7

Subaru AWD Systems

Subaru All Wheel Drive Systems Construction Function and Diagnosis.



Jamey Brooks

Auto 10G - Cloyes

Frisco 8

Modern Timing Drive Systems

The class provides a full understanding of modern gasoline engine timing drive systems including individual component technologies, component interactions, common failure modes, and best installation practices.



Cody Smith

Auto 10H - Megatech

Frisco 9

Automotive Networking

Automotive networks, CANbus (controller area network) unique demonstration technique for 1st time students to build the "nodes". The session is designed to build technicians with high impact and no pressure. You'll learn how to show your students how to a) build the "nodes", b) install the termination resistors, c) connect nodes to the "bus", and d) see the data.



Mark Bone

Collision 10 - Metropolitan Community College

Hamilton-Lebanon Schools

Modernizing Collision Repair Education

This session focuses on modern challenges in collision repair education and provides practical teaching strategies instructors can take back to their programs. Led by a coauthor of the updated Auto Collision Repair and Refinishing, 4th Edition (Goodheart-Willcox), the discussion will include classroom examples, ideas, and open dialogue about preparing students for today's industry. Participants will engage in a Q&A and instructor roundtable.



Joseph Baker

Truck 10 - Kenworth Truck Company

Bass-Bush-Erudia Schools

Kenworth Essentials Training Program

Kenworth partners with high school and technical training programs to provide students with valuable exposure to careers as heavy-duty technicians. This training introduces foundational, entry-level knowledge essential for success in the industry. Through industry-aligned curriculum, students gain insight into modern medium and heavy-duty Kenworth trucks, service practices, and career pathways. The program is designed to build confidence, develop core technical skills, and prepare students for a smooth transition into the workforce as entry-level technicians for Kenworth Dealers' 450-plus locations across the U.S. and Canada.



Bill Metzger

Afternoon Break

Grab a refreshment and get ready for the next session!

Frisco Foyer

Auto 11A - iCEV

Frisco 1

Powering Up Your Program with iCEV

Automotive technician shortages are expected to grow, while the skills gap in electric and hybrid vehicle technology widens. Programs with industry-aligned EV content are better positioned to attract students, align with Perkins V requirements, and successfully place graduates into high-demand careers. This session introduces iCEV's automotive curriculum, highlighting its EV content and how it prepares learners with essential skills, safety knowledge, and industry-recognized credentials.

DB

Delacy Bruggeman

Auto 11B - Stellantis

Frisco 2

Hurricane 4 Engine with Turbulent Jet Ignition

Introduction to the Hurricane 4 turbocharged, in-line 4 engine. This engine is used in the Jeep Grand Cherokee with plans to expand into other products. We will discuss new Turbulent Jet Ignition technology, turbocharger system with variable geometry, wastegate, and surge valve. We will also cover the gas direct injection/port fuel injection fuel system and variable valve timing with an electric phaser motor.

CW

SC

Cecil Williams, Stacy Cantrell

Auto 11C - Standard Motor Products

Frisco 3

The Challenge of Change: The Impact of New Technology on HVAC Diagnosis

Many interdependent systems in the HVAC system must work in harmony to achieve the desired cabin environment. Variable compressor pumping displacement and the TXV are continuously modulating refrigerant flow. System performance may depend on the interplay of active grille shutters, cooling fans, air door actuators, many temperature sensors, blower controls, an IHX, refrigerant volume flow sensor, EV fan clutch and more. It can be difficult to get diagnostic direction on a performance problem.

PM

Peter McArdle

Auto 11D - Electude

Frisco 4

From Confusion to Clarity: Teaching Voltage Drop That Actually Sticks

Many students memorize voltage drop procedures without ever truly understanding what they're measuring. This session explores how scaffolding, active engagement, and structured classroom management can transform the way students learn electrical diagnostics. You'll leave with practical strategies to simplify voltage drop testing and help students develop the diagnostic mindset used by professional technicians.



Tyler Perkins

Auto 11E - Legacy EV

Frisco 5

Beyond the Headlines: The Real State of EVs and What It Means for Your Program's Future

Every week brings a new headline... a canceled model, a write-down, a policy reversal. For automotive instructors and administrators, the challenge isn't just understanding EVs, it's knowing whether to invest in a program, expand one, or stay the course when the narrative keeps shifting beneath your feet. This session isn't about voltage or battery chemistry. It's about clarity. We breakdown what is actually happening in the EV market.



Mavrick Knoles

Auto 11F - ACDelco

Frisco 7

Data Communications Operations and Diagnosis

This Training Seminar focuses on data network communication and strategies to diagnose communication failures. Topics include network configurations, serial data gateway module operation, terminating resistors and their purpose, symptoms of network faults, and strategies to diagnosis communication failures for a variety of network types.

MG

Michael Gonzalez

Auto 11G - SkillsUSA

Frisco 8

SkillsUSA and the Supply Chain & Transportation Career Cluster

This session will provide an overview of SkillsUSA, its current programs, offerings, and initiatives, and how they relate to the Supply Chain & Transportation Career Cluster. Attendees will also learn what sets SkillsUSA members apart from their peers. Finally, attendees will learn how to get involved at multiple levels of the organization and the benefits of doing so.

BH

CL

Brandon Hudson, Crystal Latham-Alford

Auto 11H - Autel

Frisco 9

ADAS Education Workshop - Building & Integrating a Process-Driven Curriculum

This interactive workshop brings secondary and post-secondary educators together for a round-table session to collaborate on the best approaches for ADAS curriculum integration. We will provide the foundational content and key ideas to help brainstorm and map out how to incorporate a process-driven ADAS model into existing courses. The session ensures everyone actively participates, shares insights, and leaves with practical value.



Chris Gutierrez, Brian Foster

Collision 11 - Snap-On Equipment

Hamilton-Lebanon Schools

Beyond the Bay: How Instructors Create Lifelong Success Stories

This presentation offers a powerful, firsthand perspective on the life-changing impact of collision and automotive service education programs. As a product of this system, the speaker shares a personal journey from student to professional, highlighting how instructors and facilitators play a critical role far beyond technical training. Attendees will gain insight into what truly resonates with students.



Dennis Hamilton

Truck 11 - Hunter Engineering

Bass-Bush-Erudia Schools

Keeping FUNDamental Alignment Fun

In this course we will discuss tips and strategies designed to make your fundamental alignment lessons fun and more impactful.



Brian Love

ASE CONNECTS

Join the community that empowers your shop with data, school connections, and industry insights—while helping grow the future technician workforce.

Connect with Schools to
Grow the Next Generation
of Technicians

Build & Leverage
Reliable Industry Data

REQUESTS & AVAILABLE RESOURCES

SEARCH BY NAME

SEARCH

RESULTS

Category:

- Advisory Committees
- Conferences
- Events
- Internships / Part Time Work (Under 18 yrs old)
- Internships/Work Opportunities (Over 18 yrs old)
- Scholarships
- Shop Tours & Job Shadowing
- Speakers
- Training & Certification Programs
- Other

POSTED BY

- High School

Results for Great Lab Activities 12/20/24

Mr. Hereth High School
Mount Pleasant, WI

Guest Speakers 12/20/24

Madison East High School
Madison, WI

Guest Speakers 12/20/24

Madison East High School
Madison, WI

ASE Accredited



Strengthen Shop
Management &
Workforce Practices



Become a Member
TODAY for FREE!



Visit ASEconnects.com to sign up for a FREE member account

AUTEL

POWERING EVERY REPAIR

////////////////////
Total Shop Coverage.
One Trusted Brand.



DIAGNOSTICS // TPMS // ADAS & ALIGNMENT // KEYS & IMMO // BATTERY
HEAVY DUTY // VEHICLE LIFTS // CLOUD SERVICES



1.855.288.3587
USSUPPORT@AUTEL.COM



AUTEL ACADEMY TRAINING
autel.us/academy

WEB: AUTEL.US
FOLLOW US: @AUTELTOOLS

AUTEL

Give Your Students a FastTrack to BMW Careers.

FastTrack
A BMW Service Technician Education Program



**12-WEEK
PROGRAM**

**7 CAMPUSES
NATIONWIDE**

**DEALERSHIP
READY**

Graduates achieve Associate-level status.

What stood out most to me was how much BMW invests in its technicians. The **quarterly reimbursement payments for the class helped take the pressure off school expenses** and allowed me to focus more on learning and building my future.

Ricky Perez
FastTrack Graduate

**START YOUR
STUDENTS' JOURNEY**

BMWFastTrack@bmwna.com

**BMW
GROUP**





**LEGENDARY
AUTOMOTIVE BRANDS.
PROVEN
PERFORMANCE.**

drivparts.com

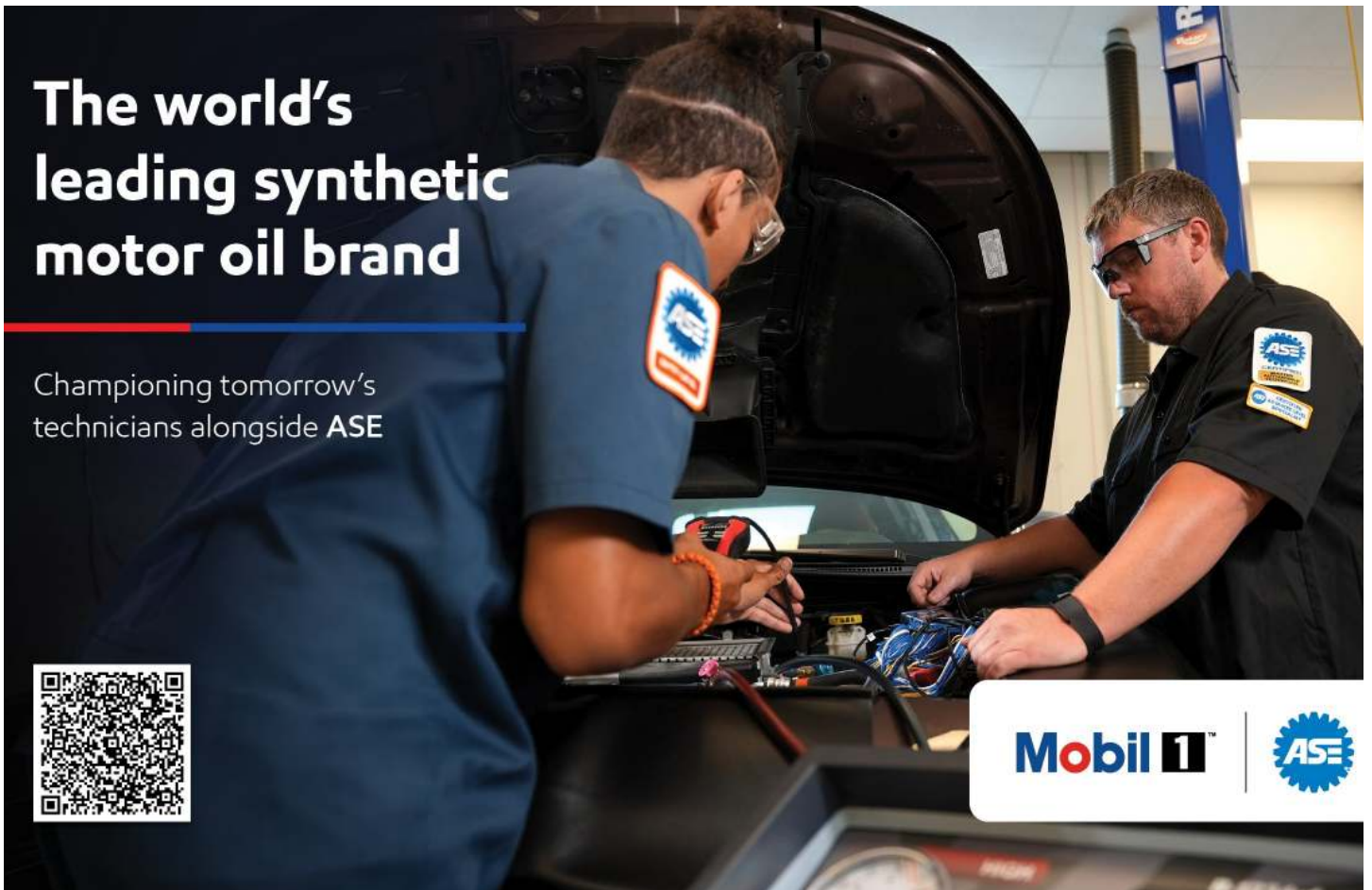


The world's leading synthetic motor oil brand

Championing tomorrow's technicians alongside ASE



Mobil 1



BUILDING THE NEXT GENERATION OF THE EQUIPMENT INDUSTRY



The Future of Our Industry Starts Today.

The AED Foundation works alongside equipment dealers, manufacturers, educators, and industry partners to strengthen the workforce pipeline and prepare students for successful careers in the equipment industry.

DEVELOPING TOMORROW'S WORKFORCE THROUGH:

-  Accredited College Programs
-  Recognized High School Programs
-  Technician Certification
-  Registered Apprenticeship Programs
-  Instructor Development
-  Workforce Research
-  Industry Partnerships

MAKING AN IMPACT ACROSS NORTH AMERICA

-  **104** Accredited College Programs
-  **151** Recognized High School Programs
-  **5,774** Certified Technicians
-  **3,000+** Students Impacted Annually Through Instructor Development

TOGETHER, WE'RE BUILDING THE FUTURE WORKFORCE
Whether it's preparing students for rewarding careers, supporting instructors, expanding apprenticeship opportunities, or helping employers connect with emerging talent, the AED Foundation is committed to strengthening the equipment industry's workforce for generations to come.



**BUILDING PATHWAYS,
STRENGTHENING CAREERS,
POWERING OUR INDUSTRY**
Learn more about our initiatives and how you can get involved in building the next generation of equipment industry professionals.

 **LEARN MORE**
WWW.AEDFOUNDATION.ORG

The Only Scan Tool You Need is Your Phone

The ASE Certified Tech Edge newsletter is a collaboration between Motor Age and ASE that delivers best-in-class technical resources and information straight to your inbox.

Every Wednesday, you'll get:

- Stories from ASE World Class technicians
- Diagnostic and technical videos and articles
- Tools and tech tips from working technicians
- Industry updates and training opportunities (many free)

MOTOR AGE®

X



So, what are you waiting for? Scan the QR code to get subscribed right now!





**Intuitive solutions for
you whole classroom**



@consulab.com

EVERCOAT[®] LIGHT SPEED[®]

- 1K, ready-to-spray, great for every day use
- 20x your output with 5min ultra fast UV cure time



Scan to Learn More



Training the Trainers

Who Keep the Industry Moving

Snap-on is proud to support the ASE Instructor Training Conference and the educators who transform technology into skilled careers.

Your commitment is the foundation.

Snap-on
**MAKERS
+
FIXERS**



Milwaukee

**DEDICATED TO SUPPORTING THE NEXT
GENERATION OF TECHNICIANS WHO DRIVE
THE INDUSTRY FORWARD EVERY DAY**





AUTOTECH XcceleratoR



Compresses months of technician training into days with immersive XR learning, real-time diagnostics, and step-by-step smart glasses guidance.

For more info – contact:
NAPA Training Service Center (NTSC)
(800) 292-6428



ACCELERATE

Pinpoint an applicant's or technician's job skill level using an XR headset.

ASSESS

Use first-person learning and hands-on practice for training and certification.

ASSIST

Receive on-the-job real-time guidance via smart glasses.



800+ eLearning modules provided free for automotive instructors!



GEARING STUDENTS UP FOR UNSTOPPABLE, HANDS-ON CAREERS

Learn about
T-TEN program
partnerships:



t-ten.com



TOYOTA



LEXUS



Take **Electude** for a test drive

see it. try it. get it.

At Electude we revolutionize technical education, making the

Scan for a

**EQUIP STUDENTS WITH
THE RIGHT TOOLS**

SONIC



At Sonic, we recognize the critical technician shortage and the impact that skilled technicians make in their industries. Sold in more than 65 countries worldwide, Sonic is the only tool company in North America who has developed comprehensive toolsets for every professional technician's skill level in the three major industries we serve: automotive, aviation and manufacturing.

Sonic offers the tools required by the technical programs and more importantly, the tools needed by the students' future employers at an affordable cost. The Sonic education team is here to answer any questions you may have.



**SCAN TO
LEARN MORE**

SONICTOOLSUSA.COM



**LIFETIME
WARRANTY**

**24HR ONLINE
TOOL EXCHANGE**



HAVE QUESTIONS? CALL US AT: 334-400-0115

aeswave .com
877-351-9573
 carlos@aeswave.com

pico Technology
BOSCH
FLUKE
AUTEL
ROBINAIR
TOPDON

Special Pricing for Schools and Gov't

www.AESwave.com

aapecx THE VENETIAN EXPO & AAPEX FORUM
 LAS VEGAS, NV | NOVEMBER 3-5, 2026
ready for every shift

REAL SKILLS. REAL CONNECTIONS. REAL CAREERS.

Bring your students to AAPEX for free — apply for the 2026 AAPEX Student Program.

There's no better introduction to the aftermarket than experiencing all it has to offer at AAPEX in Las Vegas. From exposure to the industry's biggest names to three days of hands-on training that help prepare for ASE certification — plus events like the Student Engine Assembly Competition — full event access is complimentary for qualified auto student groups.

Interested in Competing?

Apply to enter a team in this high-speed race for valuable prizes and visibility.

Learn More and Apply
AAPEXSHOW.COM/STUDENT

ATech Training

The Sensors and Actuators Trainer (model 1830) provides a hands-on study of sensors and actuators with real-world troubleshooting, competency testing, and computer-based instruction (CBI). Its internal fault board introduces computer-controlled hard faults, including 17 different faults and 3 disrupted signal patterns.

Learn More!!



Innovations in Automotive Training from EdTech Global

EdTechGlobal Best-in-class automotive training solutions trusted by educators worldwide.

AutoEDU MAKING PRACTICE PERFECT
 OEM-Based Training

KG Protech
 Smart Fault Simulation

THEPRA AUTOMOTIVE TRAINING
 Advanced Electronics

Skillveri
 Immersive Simulation

EdTech Global proudly offers innovative and industry-leading automotive training solutions.

DIAGNOSTICS • EV TECHNOLOGY • CAN BUS • FAULT SIMULATION

Contact EdTech Global Today
www.edtechglobal.com hello@edtechglobal.com

ASE STUDY CENTER

The Best ALL-VIDEO ASE Test Prep and it's FREE!

G1 Test Prep Video Modules Available Now!

(A-Series Videos Coming Soon!)

Take the next step in your certification journey:

- Structured courses led by ASE-Certified Automobile Technicians
- Professionally curated videos and practice exam questions



ASEstudy.com

Sponsored by NAPA

“

Cengage Unlimited fits the needs of our students and helps them to easily access their assignments on and off campus.”

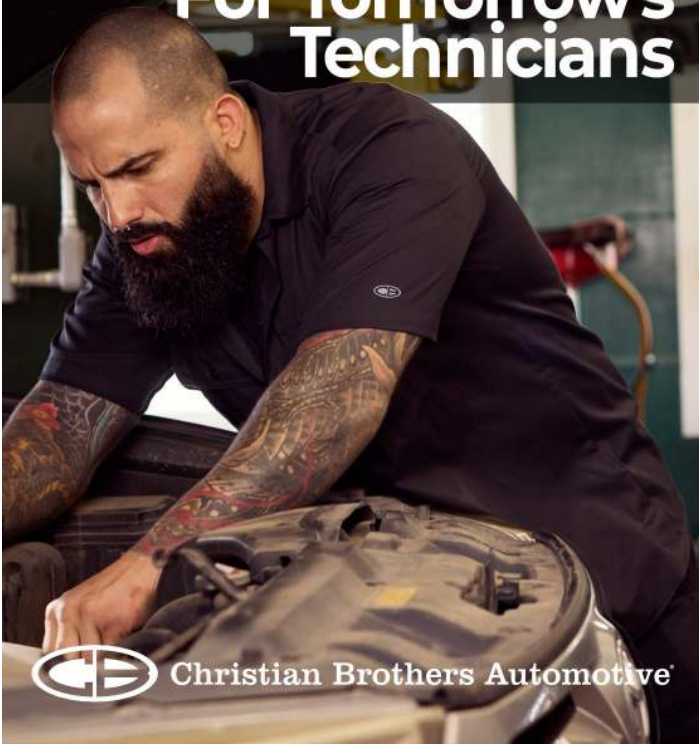
— Kevin Kneece, Instructor
Orangeburg-Calhoun Technical College



Visit cengage.com/institutions to learn more about this unified learning subscription.

Cengage Unlimited

THE NICE DIFFERENCE For Tomorrow's Technicians



Christian Brothers Automotive

Exciting New Editions!

We Support
ASE Education Foundation



ASE Automotive Suite
Eight-volume suite!

- ✓ Written by expert authors
- ✓ Provide theory and hands-on application
- ✓ Aligned with the latest ASE Task Lists
- ✓ Supported by Online Instructor Resources
- ✓ Available in print and online



Contact your G-W Educational Consultant to learn more and request free samples.
www.g-w.com/consultant

HOW NEW TECHS BECOME GOOD TECHS, FAST.

Cutting-edge service technology from Hunter Engineering.

Scan or visit hunter.com/training

MADE IN USA
MAKING THE PROMISE OF A GLOBAL NETWORK

HUNTER
Engineering Company

I-CAR ACADEMY **COLLISION CAREERS**
Powered by I-CAR

FOR A PARTNER IN COLLISION REPAIR EDUCATION, I COUNT ON I-CAR.

SEE PROGRAMS

CREATE YOUR PROFILE

The USA Needs CTE

America Was Built by Skilled Hands. Its Future Depends on Them.

Together, we can prepare the next generation with the skills, courage, and craftsmanship to power our future.

All-Inclusive Curriculum >> Industry Certifications >> CTE Data Management

iCEV Experience iCEV Today [Schedule a Demo >>](#)

LEGACY EV

EV EDUCATION FOR EVERYONE

STEM CTE CERTS

INDUSTRY-ALIGNED CURRICULUM, LABS, AND CERTIFICATIONS FOR SCHOOLS AND LEARNERS OF ALL AGES.

EV EDUCATION



You start
the training.

WE HELP FINISH THE JOURNEY.

Give your students a next
step that feels like the shop.

Lincoln Tech gives your students
more lab time, real vehicles
and career-focused programs
to help them turn what they've
learned into a career.

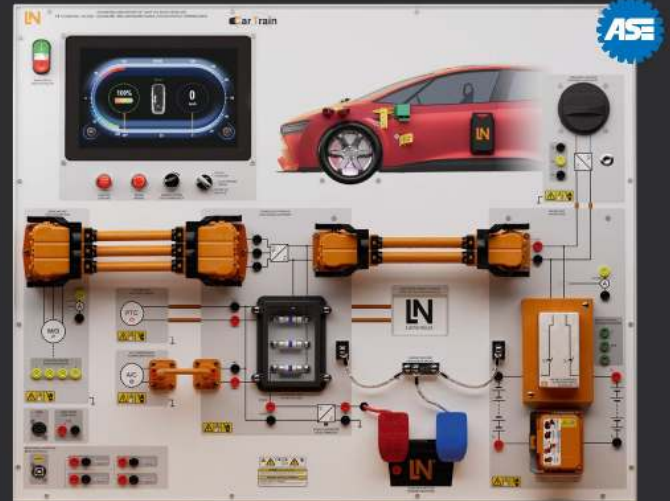
Visit us at
our booth
in the
Sponsor
Expo.



lincolntech.edu

TRAIN THE NEXT GENERATION OF EV TECHNICIANS

Real Skills. Real Systems. Real World. Real Experience Learning.



EXPERIENCE THE TRAINER LIVE

during Dirk Niemeyer's session:
"Common Faults in HV Vehicles –
How to Diagnose and Repair them."

Wed, July 22 • 10:30 AM–12 PM | Thu, July 23 • 1–2:30 PM



lucas-nuelle.com

FREE ONE-YEAR ACCESS

To ANY Motor Age Training
ASE Test Prep eBooks and
Practice Tests



OFFER GOOD FOR THIS WEEK ONLY
FIND US ON THE SHOW FLOOR TO SIGN UP

MOTOR AGE TRAINING



PAINTUCATIONU.com

Interactive Training for Modern Collision Repair



- Interactive Training
- Online Tech Support
- Video Tech Tips
- Multiple Student Login Options
- ASE Accredited Training Provider



PETERBILT TECHNICIAN INSTITUTE



Universal Technical Institute-Irving TX

GET ON THE ROAD TO A GREAT CAREER

Apply Now! To Peterbilt's Technician Institute to start reaping the benefits of learning from the truck industry's leading instructors.



PETERBILT.COM



WE ARE SkillsUSA!

The #1 workforce development organization for students.

CAREER READY DAY ONE

We empower students to become skilled professionals, career-ready leaders and responsible community members.

- 444,000+ members
 - 22,000+ classrooms
 - 5,100+ schools
- All 50 states plus Puerto Rico, U.S. Virgin Islands and Washington D.C.



Join. Partner. Donate

SkillsUSA



SUBARU

SUBARU UNIVERSITY



Wrench Smarter. Go Further.

If you're ready to sharpen your skills, diagnose with confidence, & keep moving toward what's next, **Subaru U is built for you.**

www.Subaru-U.com



truvideo



No-cost inspection video software

www.truvideo.com/education



ASE-ACCREDITED TRAINING PROGRAM



Earn college credit
at WSU for your
ASE certifications!

Earn Credits

Receive up to 45 lower-division credits when you transfer your National Institute for Automotive Service Excellence (ASE) certifications.

Save Money

Save up to \$14,000 in tuition and fees with ASE certification credit transfer.

Finish Online

Complete a few final requirements to earn your associate's degree, then roll straight into your bachelor's degree—all online.

Learn more at
weber.edu/ase



WEBER STATE UNIVERSITY



AMERICA IS BUILT ON TRADES

Core Programs

AUTOMOTIVE | DIESEL | WELDING
COLLISION/REFINISHING

Speciality Programs

Advanced Diesel | High Performance Power Trains
Chassis Fabrication | Trim & Upholstery
Street Rod & Custom Fabrication
Applied Service Management

WyoTech.edu



BE TOMORROW'S SECRET SERVICE

PAS

PROTECTIVE ARMORED SPECIALIST



secretsservice.gov/careers
888-813-USSS
720-765-4311



FREE PRODUCT TRAINING

FOR YOU AND YOUR STUDENTS



SCAN ME

- ✓ Master new and core Permatex solutions
- ✓ Earn *ASE Continuing Education Points* through technical training sessions

Schedule Grid

TUESDAY · JULY 21, 2026

Auto Collision Truck

Monday, July 20 — ETL Training 8 AM–5 PM (Ranger–Sea Biscuit–Traveller) · Welcome Reception 6–8 PM (Frisco 6)

ROOM	8:00 AM to 10:00 AM	10:30 AM to 12:00 PM	1:00 PM to 2:30 PM	3:00 PM to 5:00 PM
Frisco 1	Auto 1A · ACDelco Data Communications Operations and Diagnosis	Auto 2A · TruVideo Why Video Inspections Should be Part of Every School's Curriculum	Auto 3A · Volvo Cars Volvo Apprentice Technician Program	Auto 4A · Audi Audi Network Basics and Distributive Functions
Frisco 2	Auto 1B · BMW Untangling the Network: Efficient BUS Diagnostics for Today's Vehicle	Auto 2B · NAPA Autotech Advanced GDI Systems and Diagnostics	Auto 3B · NAPA Autotech Advanced GDI Systems and Diagnostics	Auto 4B · Delphi / Phinia Systematic Approach to Teaching Ignition Systems
Frisco 3	Auto 1C · Weber State University Data Driven Diagnostics: Preparing Students to Enter the Workforce	Auto 2C · Skilled2Hire Improve Learning With Gamification & Turn Your Students into A-Level Techs	Auto 3C · Skilled2Hire Improve Learning With Gamification & Turn Your Students into A-Level Techs	Auto 4C · Sonic Tools From Classroom to Career: Equipping the Next Generation of Technicians
Frisco 4	Auto 1D · ATech Training Essential Automotive Evaporative Emissions Skills	Auto 2D · myKaarma Getting Started with Digital Inspections in the Classroom	Auto 3D · Cloyes Modern Timing Drive Systems	Auto 4D · DYVO Why Students and Techs Don't Know Electrical
Frisco 5	Auto 1E · Garage Gurus From Cranking to Combustion - Pressure-Based Engine Analysis	Auto 2E · CDX Learning Systems Automotive Evolution: Driving the Future of Technician Training with AI, ADAS and Advanced Technologies	Auto 3E · RockED RockEDs Automotive School Initiative	Auto 4E · Electude From Confusion to Clarity: Teaching Voltage Drop That Actually Sticks
Frisco 7	Auto 1F · Skillmaker.ai Hands-On with the NAPA Xccelerator: Training and productivity for the Next Generation of Technicians	Auto 2F · Christian Brothers Automotive From CAN to Classroom: Centralized Vehicle Network Architecture Explained for the Modern Automotive Program	Auto 3F · Tekmetric Equipping the Next Generation: Real-World Shop Technology in the Classroom	Auto 4F · General Motors Speaker and Topic Information Coming Soon!
Frisco 8	Auto 1G · ALLDATA Preparing the Next Generation of Technicians with ALLDATA in the Classroom	Auto 2G · Megatech Automotive Networking	Auto 3G · Snap-on How to bring ADAS into the Classroom	Auto 4G · FiTech FiTech Fuel Injection Advanced Tuning and Troubleshooting
Frisco 9	Auto 1H · Toyota Hydraulic System Diagnosis: Hands-On Experience-Based Learning	Auto 2H · Subaru Subaru AWD Systems	Auto 3H · WyoTech Performance Suspension Tuning	Auto 4H · Milwaukee Tool Why Milwaukee
Collision Lab	Collision 1 · Evercoat Polyester Filler, Putty and Primer Troubleshooting & Tech Tips	Collision 2 · Auto Metal Direct (AMD) Building Real Partnerships That Build Real Cars - How to Bring Industry Into Your Classroom	Collision 3 · CCC Intelligent Solutions AI in Collision Repair: Clarity, Not Complexity	Collision 4 · Sherwin-Williams Automotive Today's Trends in Automotive Color
Truck Lab	Truck 1 · DANA Fundamentals of Drivelines and Powerflow	Truck 2 · ConMet Using TMC Recommended Practices for HD Truck and Trailers In the Classroom	Truck 3 · Penske Using Technology to Train at Scale	Truck 4 · HDA Truck Pride HDA Truck Pride University

ALSO TODAY

10:00 AM–10:30 AM Grab a cup of coffee and keep going!

12:00 PM–1:00 PM Lunch with instructors, presenters, industry sponsors and other board members. 12 noon- 1 pm.

2:30 PM–3:00 PM Grab a refreshment and get ready for the next session!

5:30 PM–8:00 PM Come grab a drink, mingle with our sponsors, and win some very nice door prizes!

Schedule Grid

WEDNESDAY · JULY 22, 2026

■ Auto
 ■ Collision
 ■ Truck

ROOM	8:00 AM to 10:00 AM	10:30 AM to 12:00 PM	1:00 PM to 3:00 PM
Frisco 1	Auto 5A · Audi Audi New Technologies	Auto 6A · myKaarma Getting Started with Digital Inspections in the Classroom	Auto 7A · AMRA / MAP Putting Automotive Standards at your Fingertips
Frisco 2	Auto 5B · Delphi / Phinia Systematic Approach to Teaching Ignition Systems	Auto 6B · CDX Learning Systems Automotive Evolution: Driving the Future of Technician Training with AI, ADAS and Advanced Technologies	Auto 7B · Weber State University What is a Mentor?
Frisco 3	Auto 5C · BMW Untangling the Network: Efficient BUS Diagnostics for Today's Vehicles	Auto 6C · NADA Launching Technician Careers: Apprenticeships and Professional Skills	Auto 7C · DYVO Why Students and Techs Don't Know Electrical
Frisco 4	Auto 5D · iCEV Powering Up Your Program with iCEV	Auto 6D · Goodheart-Willcox Tracking vs the ASE Education Foundation Task Lists	Auto 7D · AESwave.com Future Technology: Cybertruck - Technology Overview
Frisco 5	Auto 5E · ATech Training Essential Automotive Evaporative Emissions Skills	Auto 6E · AutoEDU Preparing Tomorrow's Technicians: Innovative Tools for Automotive Education	Auto 7E · Milwaukee Tool Why Milwaukee
Frisco 7	Auto 5F · Consulab New Take on Teaching Thermodynamics	Auto 6F · Lucas-Nuelle Workshop-Oriented Practical Fault Diagnosis on Modern Electric Vehicles	Auto 7F · ALLDATA Preparing the Next Generation of Technicians with ALLDATA in the Classroom
Frisco 8	Auto 5G · Garage Gurus From Cranking to Combustion - Pressure-Based Engine Analysis	Auto 6G · GlobaltechIQ Diesel/Automotive AI Diagnostic Software	Auto 7G · Legacy EV Beyond the Headlines: The Real State of EVs and What It Means for Your Program's Future
Frisco 9	Auto 5H · General Motors Advanced Drivers Assistance Systems of General Motors	Auto 6H · Cengage Technology, AI, and the Future of Automotive Education	Auto 7H · Autel ADAS Education Workshop - Building & Integrating a Process-Driven Curriculum
Collision Lab	Collision 5 · Paintucation Interactive Video Training	Collision 6 · BASF Talent for Tomorrow – Challenges and Solutions	Collision 7 · WyoTech Performance Suspension Tuning
Truck Lab	Truck 5 · Delphi / Phinia Electrical Diagnostics Using Hydraulic Principles	Truck 6 · Peterbilt Peterbilt Tech School Partnership Program	Truck 7 · Ryder Latest Breakthroughs in Advanced Technology

ALSO TODAY

10:00 AM–10:30 AM Grab a cup of coffee and keep going!

12:00 PM–1:00 PM Lunch with instructors, presenters, industry sponsors and other board members. 12 noon- 1 pm.

3:00 PM–3:30 PM Grab a refreshment and get ready for the next session!

3:30 PM–5:00 PM Filling the Farley Gap: Addressing the Technician Pipeline (Frisco 7-8-9)

6:00 PM–8:00 PM Game Night at the ASE Instructor Conference. We have games of all sorts for kids of all ages, with plenty to eat and drink. Come on down and show off your sk

Schedule Grid

THURSDAY · JULY 23, 2026

■ Auto
 ■ Collision
 ■ Truck

ROOM	8:00 AM to 10:00 AM	10:30 AM to 12:00 PM	1:00 PM to 2:30 PM	3:00 PM to 5:00 PM
Frisco 1	Auto 8A · Skillmaker.ai Hands-On with the NAPA Xccelerator: Training and productivity for the Next Generation of Technicians	Auto 9A · TruVideo Why Video Inspections Should be Part of Every School's Curriculum	Auto 10A · Schrader TPMS Solutions Everything You Need to Know About TPMS	Auto 11A · iCEV Powering Up Your Program with iCEV
Frisco 2	Auto 8B · Stellantis Hurricane 4 Engine with Turbulent Jet Ignition	Auto 9B · Snap-on Tools How to bring ADAS into the Classroom	Auto 10B · Lucas-Nuelle Workshop-Oriented Practical Fault Diagnosis on Modern Electric Vehicles	Auto 11B · Stellantis Hurricane 4 Engine with Turbulent Jet Ignition
Frisco 3	Auto 8C · Standard Motor Products The Challenge of Change: The Impact of New Technology on HVAC Diagnosis	Auto 9C · NADA Launching Technician Careers: Apprenticeships and Professional Skills	Auto 10C · Sonic Tools From Classroom to Career: Equipping the Next Generation of Technicians	Auto 11C · Standard Motor Products The Challenge of Change: The Impact of New Technology on HVAC Diagnosis
Frisco 4	Auto 8D · Consulab New Take on Teaching Thermodynamics	Auto 9D · Christian Brothers Automotive From CAN to Classroom: Centralized Vehicle Network Architecture Explained for the Modern Automotive Program	Auto 10D · Permatex Proper Brake Lubrication	Auto 11D · Electude From Confusion to Clarity: Teaching Voltage Drop That Actually Sticks
Frisco 5	Auto 8E · Schrader TPMS Solutions Everything You Need to Know About TPMS	Auto 9E · RockED RockED's Automotive School Initiative	Auto 10E · AESwave.com Future Technology: Cybertruck - Technology Overview	Auto 11E · Legacy EV Beyond the Headlines: The Real State of EVs and What It Means for Your Program's Future
Frisco 7	Auto 8F · Toyota Hydraulic System Diagnosis: Hands-On Experience-Based Learning	Auto 9F · Capital Region BOCES High Voltage Systems and the Entry Level Technician	Auto 10F · Subaru Subaru AWD Systems	Auto 11F · ACDelco Data Communications Operations and Diagnosis
Frisco 8	Auto 8G · FiTech FiTech Fuel Injection Advanced Tuning and Troubleshooting	Auto 9G · Permatex Proper Brake Lubrication	Auto 10G · Cloyes Modern Timing Drive Systems	Auto 11G · SkillsUSA SkillsUSA and the Supply Chain & Transportation Career Cluster
Frisco 9	Auto 8H · Standard Motor Products Ignition Systems and Cam Crank Synchronization	Auto 9H · Volvo Cars Volvo Apprentice Technician Program	Auto 10H · Megatech Automotive Networking	Auto 11H · Autel ADAS Education Workshop - Building & Integrating a Process-Driven Curriculum
Collision Lab	Collision 8 · I-CAR Understanding and Utilization of I-CAR Reparability Technical Support (RTS)	Collision 9 · I-CAR Understanding Key Program and Resources for Student Career Readiness	Collision 10 · Metropolitan Community College Modernizing Collision Repair Education	Collision 11 · Snap-On Equipment Beyond the Bay: How Instructors Create Lifelong Success Stories
Truck Lab	Truck 8 · ExxonMobil Commercial Vehicle Lubricants	Truck 9 · Noregon Utilizing Noregon JPRO For Education	Truck 10 · Kenworth Truck Company Kenworth Essentials Training Program	Truck 11 · Hunter Engineering Keeping FUNdamental Alignment Fun

ALSO TODAY

10:00 AM–10:30 AM Grab a cup of coffee and keep going!

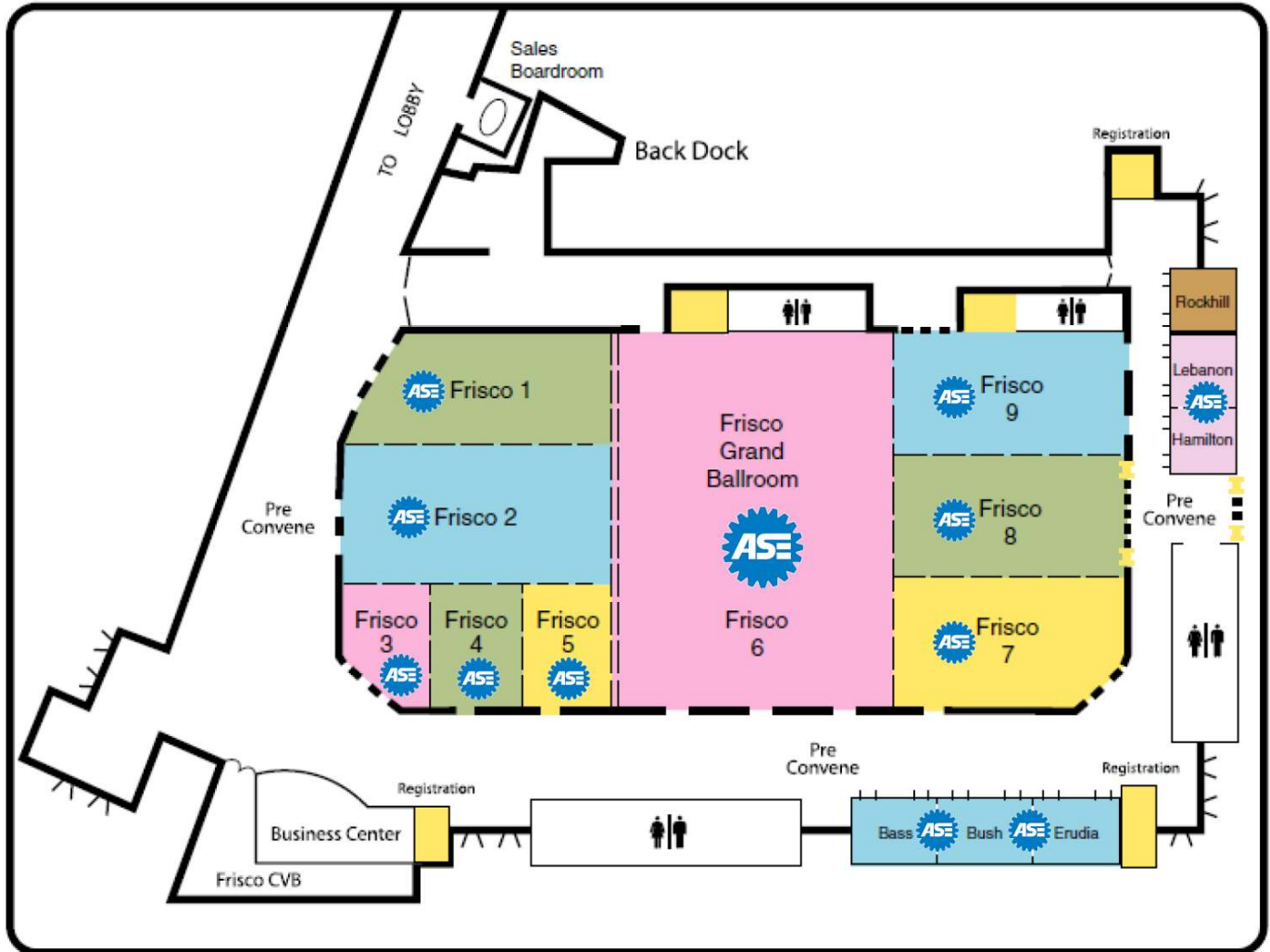
12:00 PM–1:00 PM Lunch with instructors, presenters, industry sponsors and other board members. 12 noon- 1 pm.

2:30 PM–3:00 PM Grab a refreshment and get ready for the next session!

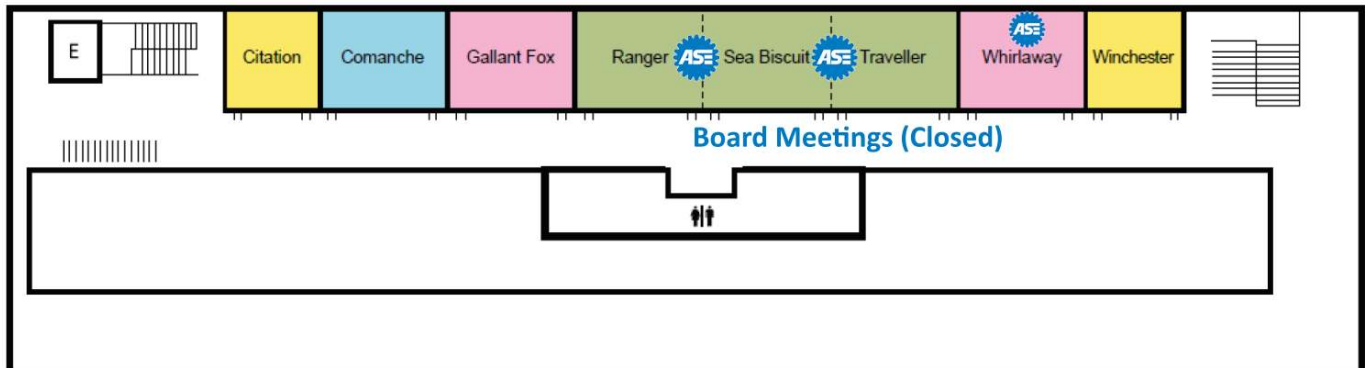
Embassy Suites Frisco — Hotel Map

Embassy Suites Frisco Convention Center Map

1st Floor:



2nd Floor:





Innovate • Integrate • Motivate

INSTRUCTOR TRAINING CONFERENCE

SAVE THE DATE

17th Annual ASE Instructor Training Conference

Renaissance Phoenix Glendale Hotel & Conference Center
Glendale, Arizona



Monday, July 19, 2027

Welcome Reception

Tuesday, July 20, 2027

Technical Training Sessions · Sponsor Expo

Wednesday, July 21, 2027

Technical Training Sessions · Networking Event

Thursday, July 22, 2027

Technical Training Sessions

Follow us @ASEtests · ASE.com