

LCC FIRE SCHOOL 2024 | CLASS DESCRIPTIONS

Keynote Speaker - Corley Moore

Lectures

The 9 L's

Corley Moore - Batt. Chief Moore, OK | Owner of Firehouse Vigilance and "The Weekly Scrap" Podcast
The mission of the class is to give people the tools they need to build a high-performance culture within their organization. I am extremely passionate about this, and I believe that understanding these principles can challenge anyone, anywhere to improve the culture of their department. The presentation is broken down into nine principles of leadership all of which start with the letter "L". Learn, Listen, Love, Look, Laugh, Level, Live, Labor, Last. The ultimate point of the class is to provide them with the single greatest tool that I can give to someone in a leadership role, and that is a lens by which you can judge every decision around the firehouse... before you make it. (I say firehouse on purpose... not fireground.)

**Note: This is a 4-hour interactive lecture and will run during the two afternoon breakout sessions.*

Performing Hard-Hitting "Truck Work" (With or Without a "Truck")

Fred Malven - Asst. Chief of Training, Nevada Iowa

A good football team has to do more than put points on the scoreboard—they must protect their winnings with a good defense and equally effective special teams. The same is true of firefighting. Aggressive fire attack doesn't count for much if it's not backed up by timely and effective Laddering, Overhaul, Ventilation, Entry, Rescue, Salvage (property conservation), Power supply, Lighting, Utility control, and other Special operations. In heavily populated areas, these LOVERS PLUS functions are often called "truck work," because they are performed by the crews of ladder trucks. No matter who performs them, they are essential prerequisites to effective fire operations. This course will explain methods of making efficient truck work the cornerstone of any fire department's operation, be it city or rural, large or small, whether staffing is lavish or marginal-- whether they operate a ladder truck or not.

Through the Darkness - Arming Today's Firefighters for the War Within

Jeremy Sanders - Captain Edmond, OK | Crew 1st Culture & Crew 1st Podcast

While physical fitness and mental health topics have made their way into more mainstream conversation, there are still many remaining barriers, skewed perspectives, and personal biases that need to be broken down. Even though it is gaining traction, mental health often struggles in the shadows of much more flashy and sexy topics, but this must change. Although the dangers of this job are very real, each year we lose more brothers and sisters to something much more dangerous – the war within. Through the Darkness is about filling in the gaps that aren't mainstream topics such as Mental Toughness, Operational Resiliency, Mindfulness, and most importantly Breathing Techniques. These topics and techniques play a key role in our quality of life and can enhance the performance of everyone from the most seasoned and salty veterans to our kids playing youth sports. In the world we live in and even more importantly, in the profession that we are a part of this conversation is needed more than ever. Through the Darkness will teach you the invaluable tools that are needed to find the strength and the resilience to stay in the fight.

The light shines in the darkness, and the darkness has not overcome it. - John 1:5

The Power of Balance - Leveraging Force Multipliers in Leadership

Jeremy Sanders - Captain Edmond, OK | Crew 1st Culture & Crew 1st Podcast

In the absence of balance, chaos and confusion often fill the void. The same goes for character traits, even the most positive of character traits become negative when they exist on the extreme end of the spectrum. The Power of Balance sets out to bring to light some blind spots that have always existed in the areas of leadership character & qualities. By finding a balance within pairs of contrasting traits the power of those traits explodes exponentially. A few quick examples of these pairs are the balance between Leading by Example & Empowering Others, and the balance between Humility & Strength. By placing our focus on balancing out contrasting traits, we will greatly increase our leadership skill and our influence. We must stretch ourselves out beyond the areas of our comfort to experience the growth that is required to become a next level leader.

"Balance is not something you find, it's something you create." – Jana Kingsford

Through the Lock: Street Smart Entry for First-Due Companies

Adam Haywood - Independent Fire Training

This class explores various time-tested techniques for making entry on both residential and commercial properties. We discuss the anatomy and weaknesses of a wide array of locks, assorted TTL tools from the simple screwdriver to the specialized JV Tool, attack options for locking knobs, deadbolts, panic bars, mortise locks, rim locks, padlocks, hotel door guards, and more. Several working lock props are incorporated in the class for students to visualize how various locks operate and how they can be defeated with the right tools. This class delivers relevant content and training that is applicable to all types of fire departments around the country whether rural or urban, volunteer or career; everyone from the brand-new recruit to the seasoned veteran will walk away with a better understanding of how locks work and how to defeat them on emergency scenes.

**Note: Some skill opportunities may be provided if time allows.*

Wildland Tactics for the Midwest

Jesse Sloan - Kansas Forestry Service

Aggressive mindsets and offensive tactics work! Most of the time... In the Midwest and specifically SE Kansas, a drive out and get it approach works due to cropland and the grid patterned roads serving as fire breaks. In 2015 the NFPA reported just shy of 25% of fires were grass, brush, and forest fires; in 2023 it jumped to 51%. That jump is significant and this class will offer western wildland strategies and tactics in a way they can be adapted to fit here at home when "plan A" fails. Through a lesson learned video, first hand accounts, and a presentation from the spouse of a KS FF LODD students will walk away more equipped to handle the increasing threat and realities of wildland fires.

**This class is strongly encouraged if you plan to attend the Live Grass Fire HOT track.*

The Mission: Search

Bryan Matthew - MV Fire Rescue TX

"The Mission" starts is a lecture that outlines the latest data from Firefighter Rescue Survey, sizing up the building for search, failures of the modern fire service and tips and data to achieve successful search operations on the fireground. We go over search and victim removal at the strategic, tactical and task level. The class is data-driven, highlighting data from rescues and experiences of the instructors. This lecture is strongly encouraged for anyone attending the hands-on search class.

**This class is strongly encouraged if you plan to attend The Mission: Search HOT track.*

Preventing the Death of the Fire Service Culture

Chip Ashford & Aaron Burlingame - St. Charles FD Missouri

This class is meant to be an open discussion to bring out ideas and proven ways that not only build a strong Firehouse culture with great morale, but also how to not lose what you are trying to create. As the current senior members of the Fire Service begin to reach retirement, we need to stress and teach the young generation on what the culture really is. The class is geared towards all members of the Fire Service, from the youngest member to the most senior Fire Chief.

Overwhelmed to Overcoming - Managing First Alarm Overload

Trey Nelms - Nashville FD/Pleasant View VFD

In the emergency service, we often respond to a variety of incidents. Some of these situations push us to our limit upon arrival. What do you do when you are overwhelmed by the situation? In this class, we will review a variety of issues that first alarm companies can encounter on arrival or at an escalating incident. On scene video footage will put you into the action where preparation, decision making, determination, and solid firemanship make the difference. Firsthand accounts and information from each situation will enhance learning and give attendees more tools for their toolbox.

HOT Tracks

The Working Engine (Live Fire)

FOOLS of Oz

The primary focus of this class is engine company operations. Solid and efficient engine work is, and always will be the staple of fireground operations. No matter the size of our department, response area, or staffing levels; we all will face similar challenges at structure fires. Lines need stretched, doors need worked and swept, and the line needs to be advanced smoothly to the seat of the fire. Below are what students can expect to drill on.

- Stretching handlines
 - Flowing both 1 ¾" and 2 ½" handlines
 - Advancing hoselines
 - Principles of flowing water through different hose/nozzle packages
 - Door work with the focus of a solid sweep for victims and maintaining a smooth advance of the line
- Behavior burns will give the participants an opportunity to watch a room develop, discuss what they are seeing, and see the effects of ventilation and water application. Following behavior burns we will start live fire evolutions. The goal is to have the participants work 3 different positions; Nozzle, Back Up, and Door Man.

PPE Requirement: SCBA w/ spare cylinder, mask, bunker pants and coat, gloves, hood, and helmet.
FIT test within one year also required.

Reported Occupants Trapped (Live Fire)

Nelms Fire Company

These words from the dispatcher change it all. The actions of first due companies at a structural fire can make or break an incident. Life safety concerns should always be our priority when first due fire ground tactics are being initiated. Until the structure is searched, there is no certainty that civilians aren't present. Making split second decisions and performing critical tasks with low staffing could make the difference between life or death. This requires quick actions upon arrival to locate and eventually remove civilians from the structure. When push comes to shove, all the citizen really wants us to do is to save them and their loved ones. There is no room for error; there is only a short window of opportunity to save a life. In this class, we will cover several skill stations and necessary fire ground functions for a successful operation. Tasks covered include forcible entry, hoseline placement to protect the search, VES, aggressive primary search, booster back-up, and searching off the attack line. Participants will rotate through these skill stations, then spend the last part of class putting learned skills to work in real time scenarios under live fire and smoke conditions. The point of this course is to have firefighters occupying interior spaces where the highest percentages of victims are found within the first 5 minutes of arrival. This is often done when fire conditions are NOT favorable. Our jobs are dangerous, but that's what we signed up for. You swore to put your life on the line for someone else, even people you've never met. This responsibility belongs to all of us, **SO DON'T SCREW IT UP!**

PPE Requirement: SCBA w/ spare cylinder, mask, bunker pants and coat, gloves, hood, and helmet. FIT test within one year also required.

The Mission: Search

MV Fire Rescue TX

"The Mission" starts with a lecture that outlines the following: the latest data from the Firefighter Rescue Survey, sizing up a building for search, failures of the modern fire service; as well as, tips and data to achieve successful search operations on the fireground. We cover search and victim removal at the strategic, tactical and task level. The HOT portion consists of stations covering door-initiated search, window-initiated search, TIC utilization, communication, finding a victim on a hose line, and techniques for moving and extricating the victims we find. We then start putting all the techniques together for full-speed, full-gear evolutions starting from the truck and not ending until CPR is being done by the search crews. The class is data-driven with additional emphasis on data from rescues and experiences of the instructors.

PPE Requirement: Bunker pants & coat, gloves, helmet, nomex, SCBA w/mask

**Note: Class will use smoke machines, though we attempt to utilize water based non-allergenic fluid be sure to annotate on your registration if you have food allergies, as some can contain allergens.*

Metal Mayhem

One Warrior LLC

Metal Mayhem is a highly effective hands-on class with heavy emphasis on removing the vehicle from around a trapped victim while utilizing modern techniques that work in real life, on your highways. Instructors take the time to assure students understand not just why they are making the cuts that they are making, but how and when. Whether you are brand new to the fire service, or a battle-hardened veteran, this class will have something for you! Your instructors will not just teach you effective cuts, but you will leave with the confidence and the decision-making skills your patients need the most! Extrication is a staple of the fire service. For those that have taken this course previously or are well versed in basic extrication, additional opportunities will be added this year. Lifting & stabilization are two critical components of the overall extrication process, students will get to learn on and practice with numerous different tools to test their knowledge and skills.

PPE Requirement: Bunker pants and coat, helmet, gloves, and safety glasses.

Wildland Tactics for the Midwest (Live Fire)

Kansas Forestry Service

Aggressive mindsets and offensive tactics work! Most of the time... Putting discussions from the lecture to work, students will learn several important considerations for strategic and tactical decisions on live grass fires. What will 250 gallons really do? What if the wind is gusting 40 m.p.h. and homes are down wind? The fire is out, so now what? How do we prevent flare ups the next day? When "plan A" fails, structure triage and protection is critical. So is considering the regen component to prevent apparatus and personnel from being burned over. Lastly, we salvage & overhaul structure fires, what about grassfires? Join us to help grow your wildland capabilities modifying western tactics to Midwestern threats.

PPE Requirement: Jeans, boots, leather gloves, long sleeves, safety glasses, and a hard hat or helmet.

Instructor Bios

Corley Moore - Firehouse Vigilance & The Weekly Scrap

Corley Moore is a motivational speaker and instructor, specializing in the topics of leadership and culture. Author of the books "Challenge Your Leadership," "The 9L's, Keys to High Performance Culture," and Co-Author of his latest book, "Broken Tools" which is set to release January 2024. He is the founder of Firehouse Vigilance and its "Never Ending Fight Against Complacency". Creator of the "V50" and the Vigilant Creed with members in all fifty states and seven Countries. Host of The Weekly Scrap, a firefighter podcast where fire service leaders come on to discuss improving the culture of the modern fire service.

Corley has served in the Moore Fire Department since 1997, and currently holds the rank of Battalion Chief. He is in charge of the Green Shift, a motley collection of badass firefighters who consistently make him look good every day.

Fred Malven - Asst. Chief of Training, Nevada FD (Iowa)

By profession, Fred Malven served for over 40 years as a university professor focused on technical and procedural aspects of building design. His instruction and research emphasized health and safety issues, especially fire-safe building design. Fred has also been an Adjunct Instructor for the National Fire Academy, serving on course development and delivery teams for several resident and field courses, including NFA's building construction and safety courses for firefighters. His work for the NFA also included the development and coordination of a series of programs on fire-safe building design for architects and engineers.

Since 1976 Fred has served as a certified volunteer firefighter and fire officer with fire departments in Connecticut, Maryland, and Iowa. He currently serves as Assistant Chief for Fire Operations and Training with the Nevada (Iowa) Community Fire Department. Most recently, he is best known as the designer and producer of MalvenWorks; an innovative collection of overhaul and forcible entry tools.

Jeremy Sanders - Crew 1st Culture

Jeremy has served for 21 years for the Edmond Fire Department in Oklahoma where he currently holds the rank of Captain. Jeremy is married to his beautiful wife Erika and lives on a small farm just outside of Tulsa. They are the parents of 8 kids and have 1 grandson. In 2020 he created Crew 1st Culture and the Crew 1st Culture Podcast in which he shares the importance of the pursuit of daily personal growth and purpose. This daily growth has helped him to not only become a better firefighter and officer but also a better dad and husband at home. The podcast has now reached over 140,000 downloads in 82 countries.

Adam Haywood - Independent Fire Training

Firefighter Adam Haywood began his fire service career in 2010 and currently rides the backstep on Engine 12 for Adams County Fire Rescue in the Denver, CO metro-area. He has served as both an instructor and SME in career and volunteer academies around Colorado, in his department's Training Division, and has delivered classes throughout the country as the owner of Independent Fire Training. Adam is passionate about all types of entry techniques (irons, TTL, saws), has written for Fire Engineering on the topic, and has also instructed as a cadre member with other national training groups. He lives in Northern Colorado with his wife and two sons and can be found riding his Harley when the weather is nice.

Matt Bryan - MV Fire Rescue TX

Matt Bryan has been in the fire service for 12 years and currently serves as a Captain on a ladder company and Training Officer at Converse (TX) Fire Department. He is an instructor with MV Fire Rescue and teaches with the First Line Engine Ops and The Mission: Search cadres.