

Labette Community College

**FIRE
SCHOOL**

2023



WELCOME TO FIRE SCHOOL 2023!

For over 30 years LCC has hosted an annual Fire School that offers firefighters invaluable training at a very affordable rate.

Please pre-register before March 20th! We are offering online registration which can be found here: www.labette.edu/workforce/fireschool.

The information in this brochure may also be accessed through our website: www.labette.edu/workforce/fireschool

Warning!

Some programs require significant physical exertion and stamina. Consult LCC about requirements for specific workshops, and your physician requiring participation. The LCC Fire School, except as provided under the Kansas Tort Claims Act, shall not be liable for damages or injuries to students or other persons participating in the school. Participants are advised to purchase individual insurance if their employer does not provide insurance coverage for injuries.

Students who are not affiliated with a fire department may not participate in hands-on classes.

BRING YOUR GEAR!

All protective gear must be NFPA/OSHA approved

FEES

\$50.00- Saturday Lecture Series (choose 1 class from each breakout session), KSFFA Skills Trailer , Keynote Presentation by Chief Trey Nelms [Includes breakfast and lunch on Saturday]

\$100- Saturday Lecture Series (choose 1 class from each breakout session), KSFFA Skills Trailer, Keynote Presentation by Chief Trey Nelms, Sunday HOT classes (choose 1 of the 5 classes) [Includes breakfast and Lunch Saturday and Sunday]

*All fees are non refundable

REGISTRATION

To register and for more information go to :

www.labette.edu/workforce/fireschool

Registration Deadline is March 20th.

Lodging



QUALITY INN

www.choicehotels.com

1807 Harding Dr.

620-421-6126

Continental Breakfast/Indoor Pool/Internet
Access

BEST WESTERN PARSONS INN

www.bestwestern.com

101 E Main

620-423-0303

Continental Breakfast/Indoor Pool/Internet
Access

SUPER 8

www.super8.com

229 Main

620-421-8000

Continental Breakfast/Indoor Pool/Internet
Access

HOLIDAY INN

www.ihg.com/holidayinnexpress

1500 Cattle Drive

620-820-6140

Continental Breakfast/Indoor Pool/Internet
Access

*Ask for Government Rate

Schedule

APRIL 1

- 7:00 am Registration and Breakfast at Labette Community College
200 South 14th St, Parsons, KS 67357
- 8:00 am Opening Ceremony- Theibaud Theatre
- 8:15 am Keynote Address-Theibaud Theatre
- 10:15 pm Breakout Lecture Session 1
Smoked Colored Lenses-Theibaud Theatre
Gas Powered Forcible Entry-Room M208
Be the Officer You've Always Wanted-Room M209
- 12:00 pm Lunch-Cardinal Event Center
- 1:00 pm Breakout Lecture Session 2
Metal Mayhem- Theibaud Theatre
Reading Smoke-Room M209
Wildland Strategies & Tactics-Room M208
- 3:00 pm Breakout Lecture Session 3
Overhaul to Fireball-Theibaud Theatre
1st Due's First Five-Room M208
Critical Engine Company Concepts-Room M209
- 4:45 pm Raffle Prize Giveaway and closing comments-
Theibaud Theatre

APRIL 2

- 8:00 am-5:00 pm
Hands On Tracks -Various Locations
Engine Opts-Live Burn
Wildland Field Day (live fire)
Metal Mayhem (vehicle extrication)
Reported Occupants Trapped
Gas-Powered Focible Entry/Conventional
Irons Work
- 8:00 am Chief Officer Workshop
- 12:00 pm Lunch

***LIVE BURN WITH FOOLS OF OZ WILL BE A 1.5-DAY EVENT FROM 12:00PM-5:00PM SATURDAY AND ALL DAY SUNDAY.**

***KSFFA SKILLS TRAILER WILL RUN CONCURRENTLY WITH BREAKOUT SESSIONS AND TREATED THE SAME. PARTICIPATE CAN LEARN FOR ONE SESSION OR THE ENTIRE DAY.**

H.O.T. Classes

ENGINE OPTS-LIVE BURN- 1.5 DAY CLASS

INSTRUCTOR: FOOLS OF OZ

The FOOLs of Oz instructors for this class are from all across the state working in rural, suburban, and urban settings operating daily with varying staffing levels. This class will cover all of the essential functions necessary to ensure the first line is put into service quickly and efficiently with limited manpower. The hands-on drills will focus on stretching and deploying handlines, advancing line while mitigating turns and pinch points, nozzle work, and fire behavior. Students will then be able to perform all these skills under live fire conditions. The fire behavior portion will give students a first-hand look as a fire develops inside a room. (Limited to 30 students in the class)

WILDLAND FIELD DAY (LIVE FIRE) - 8 HOURS

INSTRUCTOR: JESSE SLOAN

Many grass or wildland fires are often contained and extinguished within a short period of time, with local resources barely being tapped, and with an offensive strategy utilizing brush trucks. Are you prepared for when it doesn't or to utilize alternate means when necessary? This field day will provide hands on opportunities to utilize hand tools to make fire lines, use of saws or backpack sprayers, weather monitoring, drip torches, and various engine ops for wildland functions including progressive hose lays.

NOTE: This class will serve as the culminating event for individuals seeking red card certification through KS. National certification can be obtained by completing a pack test. S-130 and S-190 (both are very short courses available online) are pre-requisites for this class if seeking certification. Students will be allowed if not seeking certification but preference will be given to those with pre-requisites complete. Must be completed by 3/15/23 to allow for verification. Contact Jesse Sloan at jdsloan@ksu.edu or (785)530-9523 to enroll

METAL MAYHEM (VEHICLE EXTRICATION) - 8 HOURS

INSTRUCTOR: ONE WARRIOR LLC

Metal Mayhem is a highly effective hands-on class with heavy emphasis on removing the vehicle from around a trapped vehicle while utilizing modern techniques that work in real life, on your highways. Your 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!

REPORTED OCCUPANTS TRAPPED-8 HOURS

INSTRUCTOR: 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 initial fireground 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 and death. This requires quick actions upon arrival to locate and eventually remove civilians from the structure. When push comes to shove, all the citizens really wants us to do is 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 different skill stations and necessary fireground 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 skills stations, then spend the last part of class putting learned skills to work in real time scenarios under live fire and smoke conditions.

GAS-POWERED FORCIBLE ENTRY/CONVENTIONAL IRONS WORK

INSTRUCTOR: ADAM HAYWOOD

This unique HOT class covers two separate forcible entry disciplines: entry using rotary saws and conventional irons work. The rotary saw portion covers: body mechanics, safe/effective saw operations, various cut sequences for overhead doors, drop bars, gap cuts, panic bar plunge cuts, padlocks/chains, and also gives students an opportunity to demo the newest generation of 9" battery powered rotary saws. Students will get the chance to cut on real overhead doors, commercial doors, locks, and more. The conventional portion focuses on one and two-person traditional irons-based entry and highlights the mechanical advantage provided by the Halligan. Students will learn and apply the principles of mechanical advantage and levers to quickly and efficiently open almost any door they will encounter. We also discuss door construction, sizeup, inward vs. outward doors, as well as locks and supplemental locking mechanisms."

Lectures Classes

SMOKE COLORED LENSES- 1HR 45MIN

INSTRUCTOR: JON JARVIS & AARON SPARKMAN

Remember the first house fire you ever pushed into? The heat, the smoke, zero visibility, your heart pounding out of your chest as adrenaline is pulsing through your veins! It is hard to see or focus on anything through this smoke-filled lens. What do you revert to? What do you turn to in that moment?

Your training, experience, gear, and fitness all matter. Our ability to function in a high-stress environment are directly connected to the hours of preparation we put in way before these moments even occur. This lecture pairs two highly experienced urban engine bosses to discuss that will discuss their mindsets and methods in leading short-staffed companies in two very busy districts from two major metro departments. From a new firefighter to a seasoned engine boss this class will offer a little something for everyone. Come develop a solid vision for why we do what we do.

GAS POWERED FORCIBLE ENTRY-1HR 45MIN

INSTRUCTOR-ADAM HAYWOOD

NOTE- recommended if taking Forcible Entry HOT

Takes a deep dive into rotary saws and their forcible entry applications. The class covers saw anatomy, maintenance, saw/blade selection, forcible entry operations, battery saw technology, and more. This class is suited for all experience levels from a brand-new recruit to the seasoned veteran; everyone will walk away having learned something new and having gained a new appreciation for rotary saws."

METAL MAYHEM-1HR 45MIN

INSTRUCTOR: ONE WARRIOR LLC

NOTE- Strongly encouraged if taking Vehicle Extrication HOT

This highly interactive and collaborative classroom session pairs well with the HOT class of the same name. The class will energize and empower you to be at your best while working crashes out on your highways and roads. The One Warrior concept deals exclusively with the mindset of small crews making a big impact! Crews will learn modern techniques that work well on modern vehicles while operating safely and efficiently.

CRITICAL ENGINE COMPANY CONCEPTS- 1HR 45MIN

INSTRUCTOR: RICK MOSHER

The Engine Company is a critical part of a working fire. Fire Departments of all sizes must have a fire ground functional Engine. Your citizens, your members, and your life depends on it. This course will examine three major concepts that will help make your engine and members successful on the fire ground. The first concept examines basic design & layout. This will include, cab, compartments, wheelbase, overall length, ladder storage, and hose height. The second concept will examine the pump and how to get water to the seat of the fire. This includes pump, plumbing, gauges, tank size, and foam, why or why not. The third concept will examine the flow and where the water goes. This included staffing, hose, nozzles, & master streams. Focusing on these three major concepts when designing your next Engine, ensures you will be winning at today's Working Fire!

READING SMOKE- 1HR 45MIN

INSTRUCTOR: KANSAS STATE FIREFIGHTER ASSOCIATION

Often, smoke showing from a building is the only clue available to predict fire behavior. Fire-arriving officers, Incident Commanders, Safety Officers, and Firefighters, MUST know how to rapidly read smoke to predict what the fire is doing and where it is going – this class explains the reading-smoke process and gives participants practice sessions to learn and better understand the process

WILDLAND STRATEGIES & TACTICS- 1HR 45MIN

INSTRUCTOR: JESSE SLOAN KS FORESTRY SERVICE

NOTE- attendance in this lecture is required if participating in the Live Grass Fire Field Day.

Wildland fires may not reach the California scale here in the Midwest but no doubt make up a large portion of the fire calls across the rural plains. Priorities will always remain the same for these fast moving and dynamic fires; save as many lives and properties as possible while ensuring the safety of crews. During this lecture topics such as Wildland Rules of Engagement and Entrapment Avoidance will be discussed along with other basic wildland skills.

NOTE- This lecture will review critical components found in S-130 and S-190 and attendance of this lecture is mandatory if attending the Wildland HOT on Sunday. This will maximize training opportunities for the HOT portion.

BE THE OFFICER YOU'VE ALWAYS WANTED - 1HR 45MIN

INSTRUCTOR- CHRIS HERRERA

Rank will get you respect, but that's about it. My presentation will teach the new officer how to inspire and motivate those in their charge. I use lessons learned to teach how officer how to empower future officers and firefighters to better themselves and prepare for the next promotion. I'll also cover ways to create pride in the department. I've seen the difference in employees that feel appreciated and those that are not treated as they should be. Treat employees right and they will love coming to work and love the job.

OVERHAUL TO FIREBALL- 1HR 45MIN

INSTRUCTOR: CAPTAIN CHIP ASHFORD & CHIEF DAN CASEY

The class describes lessons learned from a “near-miss” that occurred while battling a residential fire injuring 4 veteran firefighters on Nancy Dr. in the City of St. Charles in January of 2014. Wind driven fire conditions forced firefighters from salvage and overhaul operations, to maydays, bail outs, and a RIT scenario within minutes. Video footage from multiple sources at the fire give us the rare opportunity to see true wind driven fire conditions develop. This helps us better understand the dangers of fire operations during those types of conditions, and how to better control our flow paths. Video Interviews from the 4 veteran members of our department, who were able to escape, provide first hand facts and detailed accounts of the incident. The firefighters involved were forced to bail out of the building and suffered a variety of injuries requiring several weeks of recovery. The injuries required time in the hospital burn unit and took an emotional toll on all of our members.

1ST DUE'S FIRST FIVE- 1HR 45MIN

INSTRUCTOR- SHAWN RAYMOND

First Due's First 5 A company officer makes more decisions in the first 5 minutes than the average citizen makes in a 40hr work week. The old adage, “As the first line goes, so goes the fire” has never been truer in today's ever-changing fire service. The first arriving company sets the tone for the entire incident. Making these decisions must be done in a strategic manner. This program will discuss strategy and tactics for fires in single and multiple family dwellings, as well as commercial structures. In this class, we will discuss the critical components of an effective size up, estimating the stretch, initial size-up considerations, and radio reports that the first-in company officer should make. We will cover the many decisions the first-in officer must consider at these buildings, as well as look at the specific benchmarks we look to meet at every fire. Most fire ground commanders will agree with this timeless truth: there is nothing more critical to an effective fire ground outcome than the correct actions by the first-arriving company. Join me as we discuss the tools you'll need to conquer the core mission quickly and competently.

CHIEF OFFICER WORKSHOP- 4HR

INSTRUCTOR- KANSAS STATE FIREFIGHTER ASSOCIATION

This course explores all of the things you need to know as a chief officer in your department. A discussion will be held on legal liabilities, standard operating procedures, and the nuts and bolts of being in charge of your crew or your department.