



2019

WINTER FIRE SCHOOL

SATURDAY, JANUARY 26TH | 8AM - 5PM
SUNDAY, JANUARY 27TH | 8AM - 12PM

ILLINOIS FIRE SERVICE INSTITUTE
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

FSI.ILLINOIS.EDU | 217.333.3800



HANDS-ON COURSES

Basic Engine Company Operations:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Basic Engine Company Operations course is designed for all skill levels. Topics include hose line advancement, searching from a line, ventilation, and getting water to the fire. Students will work in large and small companies to test their skills in multiple operations and scenarios with a variety of smoke and heat conditions.

Required Equipment: NFPA compliant PPE and SCBA.

REGISTRATION FEE: \$85

Compressed Air Foam System: Application of Alternative Suppression Agents

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Class A Compressed Air Foam System: Application of Alternative Suppression Agents course is a great training opportunity for all skill levels and ranks. The course will provide firefighters and fire officers with basic knowledge of foam and foam operations related to Compressed Air Foam Systems (CAFS) function. Topics will include advantages, disadvantages, and cost benefits of a CAFS. Students will engage in hands-on use of the CAFS focused on fire suppression operations and loss control efforts. The course will also include discussion for pump operators as to how CAFS operate and the general maintenance care needed for optimal performance.

Required Equipment: NFPA compliant PPE and SCBA.

REGISTRATION FEE: \$85

Firefighting Tools – What You Need To Know:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Firefighting Tools – What You Need To Know course is designed for students interested in learning about effective fireground tool usage and maintenance. Class discussion will be interactive and address tips and tricks of the trade. Experienced instructors will focus on tool usage, cleaning, maintenance, and best practices.

Required Equipment: NFPA compliant PPE.

REGISTRATION FEE: \$85



Basic RIT Operations:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Basic RIT Operations course is designed for students with a basic familiarity with SCBA usage. Topics include RIT pack techniques, approaches, drags, carries, and ladder removal. Students will engage in live fire, hands-on evolutions that address practical and reactive methods of removing a downed firefighter.

Required Equipment: NFPA compliant PPE and SCBA.

REGISTRATION FEE: \$85

Fire and Arson Investigation (Continuing Education):

12 Hours | Saturday, 8am-5pm **AND** Sunday, 8am-12pm

The Fire and Arson Investigation course is great for all skill levels. The twelve-hour class will deliver three, four-hour specialized sessions covering essential skills training for fire investigators. The session topics will include photography, fire scene safety, and building and installed systems as they pertain to fire investigation. The course will include classroom discussions and hands-on practicals.

Required Equipment: Work clothes, safety boots, eye/respirator protections, and head protection.

REGISTRATION FEE: \$120

Fireground Search and Rescue:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Fireground Search and Rescue course is a solid training opportunity for all skill levels and ranks. This course focuses on the primary, secondary and final searches of single and multi-family structures. Vent Enter Isolate and Search (VEIS) techniques and victim removal procedures will also be covered.

Required Equipment: NFPA compliant PPE and SCBA.

REGISTRATION FEE: \$85

Forcible Entry:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Forcible Entry course will challenge all skill levels. The class will address techniques needed to safely and effectively perform forcible entry. Hands-on drills will include identification of types of doors and locks as well as tool and equipment usage for inward and outward swinging doors. Students will develop their skills on state-of-the-art training props.

Required Equipment: NFPA compliant PPE, including ear and eye protection.

REGISTRATION FEE: \$85

Large Animal Rescue:

12 Hours | Saturday, 8am-5pm **AND** Sunday, 8am-12pm

The Large Animal Rescue course is the perfect training opportunity for any first responder who may be required to respond to a large animal rescue incident, including fire, police, EMS, sheriff departments, DNR, and forest preserve officers. The course will begin with four hours of awareness level training that will address the purpose of large animal rescue, incident prevention and evacuation planning, animal behavior, handling, large animal scene management, containment and capture of large animals, and trailer and transport incidents. The final eight hours of the course will involve operations level training that incorporates hands-on drills with the awareness level information. The information and techniques learned will be applied to a full-scale response scenario.

Required Equipment: NFPA compliant PPE.

REGISTRATION FEE: \$85

Railroad Fire Trailer Operations:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Railroad Fire Trailer Operations course is a great training opportunity for any student interested in learning how to operate and deploy an industrial fire trailer. Students will gain a better understanding on how to effectively manage limited resources while responding to a railroad emergency. The course will also address how to set up and deploy firefighting foam lines.

Required Equipment: NFPA compliant PPE and SCBA.

REGISTRATION FEE: \$85

Roof Operations and Ladders:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Roof Operations and Ladders course is ideal for all skill levels. The course will address vertical ventilation techniques and basic tool usage for roof operations. Students will develop skills on state-of-the-art flat and pitch roof props. The course will also include hands-on practicals covering ground ladder placement.

Required Equipment: NFPA compliant PPE, including ear and eye protection.

REGISTRATION FEE: \$85

Thermal Imaging Camera Familiarity and Usage:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR**
Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Thermal Imaging Camera Familiarity and Usage course is designed for all skill levels. Students will become confident with the thermal imaging camera application and operations. The class will include a brief lecture followed by hands-on live fire training using the fireground tool.

Required Equipment: NFPA compliant PPE and SCBA.

REGISTRATION FEE: \$85



2019 WINTER FIRE SCHOOL

JANUARY 26TH & 27TH

**ILLINOIS FIRE SERVICE INSTITUTE
TRAINING GROUNDS
CHAMPAIGN**

**REGISTRATION OPENS
NOVEMBER 15, 2018**

**REGISTER ONLINE
FSI.ILLINOIS.EDU**

**SPACE IS LIMITED,
REGISTER EARLY!**

The Illinois Fire Service Institute Winter Fire School provides top quality, immersive training opportunities for all skill levels. Participants can choose from hands-on and/or classroom training programs that meet individual professional needs. The low student to instructor ratio for all courses allows for repetitive skills applications and solid engagement with our dynamic and knowledgeable instructor team.

Students may also register by completing the enclosed form and faxing to 217.244.6790 or mailing to the Illinois Fire Service Institute. If missing, the form can be downloaded from the IFSI website.

FREE HOTEL LODGING AVAILABLE!

Attendees may receive up to 2 nights of hotel accommodations for FREE. IFSI has received a grant from the Office of the State Fire Marshal to cover a portion of the hotel rooms. Conditions apply. Space is limited.

Register early to take advantage of this free housing offer.

Hotel block information will be provided by IFSI following confirmation of registration.

CLASSROOM COURSES

Active Shooter: Tactical Emergency Casualty Care

16 Hours | Saturday, 8am-5pm **AND** Sunday, 8am-5pm

The Active Shooter: Tactical Emergency Casualty Care (TECC) course is an EMS-based class designed for all skill levels. The class covers topics that decrease preventable deaths from active shooter, hostile, or mass casualty events. The TECC program includes discussions, table top, and full immersion exercises. Upon successful completion of the course, students will receive TECC certification from the National Association of Emergency Medical Technicians (NAEMT).

REGISTRATION FEE: \$300

Fireground Simulations for the Chief and Fire Officer:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR** Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Fireground Simulations for the Chief and Fire Officer course provides company officers and incident commanders the opportunity to develop critical fireground skills including communication, size-up, rapid decision-making, incident command, and development of an incident action plan. Students will become immersed in experiential learning through real life simulated exercises and discussions.

REGISTRATION FEE: \$85

Navigating DNR Fire Resources:

4 Hours | Two sessions available

Saturday, 8am-12pm **OR** Sunday, 8am-12pm

The Navigating DNR Fire Resources course will provide insight into funding and grant initiatives available to fire departments. Topics will address the steps that can be taken to assist departments in becoming more successful with resource allocations. Students will also receive a brief introduction to the Illinois Department of Natural Resources Excess Property Program.

REGISTRATION FEE: \$85

Basic Pumps and Dirty Hydraulics:

4 Hours | Three sessions available

Choose one session: Saturday, 8am-12pm **OR** Saturday, 1pm-5pm **OR** Sunday, 8am-12pm

The Basic Pumps and Dirty Hydraulics course is geared toward firefighters new to pump operations. The course will cover basic concepts on how to calculate hose line pressures for a variety of hose sizes. Students will gain an understanding of why proper discharge pressure is critical for correct flow.

REGISTRATION FEE: \$85

Introduction to Wildland Fire Behavior:

4 Hours | One session available

Saturday, 1pm-5pm

The NWCG S – 190 Introduction to Wildland Fire Behavior course is a solid training opportunity for students interested in learning more about wildland firefighting. The class introduces the factors influencing the fire environment elements that drive fire behavior during ground cover fires. Students examine how the elements influence tactical and safety decision making on the fireground.

REGISTRATION FEE: \$85



REGISTRATION OPENS NOVEMBER 15, 2018
REGISTER ONLINE @ FSI.ILLINOIS.EDU