

FREE LODGING!

Details Inside



95TH ANNUAL
**FIRE
COLLEGE**

JUNE 6, 2019 – JUNE 9, 2019

ILLINOIS FIRE SERVICE INSTITUTE

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

WWW.FSI.ILLINOIS.EDU

95TH ANNUAL FIRE COLLEGE

The Illinois Fire Service Institute Annual Fire College offers four days of innovative and top quality training for first responders. Fire College courses are designed for all skill levels, challenging even the most seasoned veterans.

The 95th Annual Fire College will offer a large variety of course topics and flexible scheduling. Select from twenty-nine courses to create a training schedule that meets your personal and professional needs. Each course will deliver information at the forefront of national training standards.

Regardless of your selection, you will have access to the top fire service professionals in the industry. Our dedicated and talented instructor team will quickly engage, motivate, and inspire you to develop and refine your skills.

Fire College training is premier but the registration fees are affordable. Classes fill quickly and enrollment is on a first-come, first-served basis. Do not delay in registering for this elite training event!

REGISTER ONLINE AT WWW.FSI.ILLINOIS.EDU

Online registration is strongly encouraged. Online registrations are immediately timestamped upon submission. Course assignments are based on the date and time registration materials are received. Register online and take advantage of the immediate electronic timestamp. See back page for additional registration details.

REGISTRATION OPENS APRIL 1, 2019



JUNE 6, 2019 – JUNE 9, 2019

THURSDAY, JUNE 6

Check-In/Registration7:30am – 5:00pm
Opening Ceremony.12:00pm
Afternoon Courses1:00pm – 5:00pm

FRIDAY, JUNE 7

Check-In/Registration6:30am – 5:00pm
Morning Courses8:00am – 12:00pm
Lunch*12:00pm – 1:00pm
Afternoon Courses1:00pm – 5:00pm

SATURDAY, JUNE 8


Check-In/Registration6:30am – 5:00pm
Morning Courses8:00am – 12:00pm
Lunch*12:00pm – 1:00pm
Afternoon Courses1:00pm – 5:00pm

SUNDAY, JUNE 9

Check-In/Registration7:00am – 8:00am
Morning Courses8:00am – 12:00pm

*Lunch is provided for students attending both the morning and afternoon sessions.

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*Helping Firefighters Do Their Work
Through Training, Education,
Information, and Research.*



FREE LODGING AVAILABLE

Fire College attendees may receive up to 3 nights of hotel accommodations for **FREE**.

The Illinois Fire Service Institute has received a grant from the Office of the State Fire Marshal to cover a portion of the hotel rooms for the 95th Annual Fire College.

REGISTER EARLY TO TAKE ADVANTAGE OF THIS FREE HOUSING OFFER

Funded hotel rooms are limited and available to registrants on a first-come, first-served basis.

Lodging Details:

- IFSI will pay for hotel room and hotel room taxes only.
- Registrants may reserve rooms only after registering for Fire College courses. **Hotel block information is provided by IFSI in registration confirmation emails.**
- Rooms must be booked in the registrants' name and a personal credit card is required to cover incidental expenses.
- Registrants must reserve rooms under the designated *Fire College* room block to receive the funded accommodation. Rooms not reserved under the *Fire College* block will be subject to the current hotel rate and charged to the individual registrant.
- Two attendees per room is preferred, if possible, to make the free rooms available to as many departments as possible.
- Individuals **must attend all registered training sessions** for the room expenses to be covered by IFSI.

Room Coverage Eligibility:

- Thursday night accommodations will only be covered for registrants who attend both Friday morning and Friday afternoon sessions.
- Friday night accommodations will only be covered for registrants who attend both Saturday morning and Saturday afternoon sessions.
- Saturday night accommodations will be covered for registrants who attended both Saturday sessions or registrants who attend Sunday sessions.

Questions about hotel accommodations, contact Jodi Beccue at jbeccue@illinois.edu

**95TH ANNUAL FIRE COLLEGE
REGISTER ONLINE AT FSI.ILLINOIS.EDU**

24 HOUR LIVE FIRE COURSES

ENTRY LEVEL AND RECRUIT FIREFIGHTING

24 Hours | Thursday, 1pm – Sunday, 12pm

Registration Fee: \$445

The Entry Level and Recruit Firefighting Course is best for firefighters who are new to the fire service or have limited experience with live fire conditions. Course topics will include the basic and fundamental skills necessary to operate effectively and safely on the fireground. This class will address firefighter orientation and safety, basic self-contained breathing apparatus (SCBA), personal protective equipment (PPE), tools, apparatus, hose, ladders and basic fireground operations. **NFPA compliant personal protective**

12 HOUR LIVE FIRE COURSES

FIRE DYNAMICS AND STREAM APPLICATION

12 Hours | Thursday, 1pm – Friday, 5pm

Registration Fee: \$320

The Fire Dynamics and Stream Application Course is designed for firefighters and officers who have a familiarity with live fire conditions. Course topics include fire behavior influences, fuel properties and quantities, ventilation, compartment geometry, location of fire, and ambient conditions. The class will emphasize the connection between fire dynamics and aggressive fire control methods. **NFPA compliant personal protective equipment and SCBA is required.**

FIRST-IN OFFICER

12 Hours | Thursday, 1pm – Friday, 5pm **OR** Saturday, 8am – Sunday, 12pm

Registration Fee: \$320

The First-In Officer Course is designed for newly promoted company officers, those interested in becoming a company officer, or firefighters who may be responsible for completing the duties of an acting officer. Course topics will include size-up, tactical decision making, direction and control of personnel, and accountability. This class includes four hours of classroom discussion followed by live fire training scenarios. **NFPA compliant personal protective equipment and SCBA is required.**

TOWER LADDER OPERATIONS

12 Hours | Saturday, 8am – Sunday, 12pm

Registration Fee: \$320

The Tower Ladder Operations Course is designed for all professionals, regardless of rank or skill set. The course will address versatile uses, best practices, and limitations of tower ladders. Proper positioning and apparatus placement will be emphasized. This course combines classroom discussion followed by multiple live fire rescues from various elevated positions.

NFPA compliant personal protective equipment and SCBA is required.

16 HOUR LIVE FIRE COURSES

NWCG S-231 WILDLAND ENGINE BOSS

16 Hours | Friday, 8am – Saturday, 5pm

Grant Funded, No Fee

The NWCG S-231 Wildland Engine Boss Course is designed to produce student proficiency in the performance of the duties associated with engine boss, single resource (ENGB). Topics include engine and crew capabilities and limitations, information sources, fire size-up considerations, tactics, and wildland/urban interface. This class will include a live fire portion of training. **NFPA compliant personal protective equipment is required.**



8 HOUR LIVE FIRE COURSES

COMBATTING SINGLE FAMILY DWELLING FIRES

8 Hours | Thursday, 1pm – Friday, 12pm **OR**
Friday, 1pm – Saturday, 12pm **OR** Saturday, 1pm – Sunday,
12pm
Registration Fee: \$320

The Combatting Single Family Dwelling Fires Course is a hands-on class designed for all skill levels. Topics will include size-up, searching for the fire, advancing the primary and back-up lines, and fire suppression. The class combines a brief classroom discussion with multiple, realistic scenarios that will challenge all skill levels. **NFPA compliant personal protective equipment and SCBA is required.**

COORDINATED FIRE ATTACK

8 Hours | Thursday, 1pm – Friday, 12pm **OR**
Friday, 1pm – Saturday, 12pm **OR** Saturday, 1pm – Sunday,
12pm
Registration Fee: \$320

The Coordinated Fire Attack Course is appropriate for experienced firefighters with competency in core firefighting skills. Students should have familiarity with live fire training conditions and SCBA usage. This course will include hands-on evolutions that combine engine, truck and rescue operations. **NFPA compliant personal protective equipment and SCBA is required.**

RAILROAD EMERGENCY RESPONSE AND FIRE TRAILER OPERATIONS

8 Hours | Friday, 8am-5pm **OR** Saturday, 8am-5pm
Registration Fee: \$200

The Railroad Emergency Response and Fire Trailer Operations Course is a hands-on class designed for all skill levels. The course will address the basic tactics and strategies used throughout the country when responding to railroad emergencies. Topics include hazard identification, railroad paperwork, notification systems, resources, and industry response capabilities. Students will also learn how to operate and use railroad fire trailer and foam suppression equipment. The class will combine classroom discussion with live fire training on realistic rail props. **NFPA compliant personal protective equipment and SCBA is required.**



4 HOUR LIVE FIRE COURSES

SEARCH TECHNIQUES FOR THE FIREGROUND

4 Hours | Friday, 8am-12pm **OR** Sunday, 8am-12pm
Registration Fee: \$120

The Search Techniques for the Fireground Course is a solid training opportunity for all skill levels and ranks. This class 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. **NFPA compliant personal protective equipment and SCBA is required.**

SELF-CONTAINED BREATHING APPARATUS (SCBA)

4 Hours | Thursday, 1pm-5pm **OR** Friday, 1pm-5pm **OR**
Saturday, 8am-12pm **OR** Sunday, 8am-12pm
Registration Fee: \$120

The Self-Contained Breathing Apparatus (SCBA) Course is a solid training opportunity for all skill levels. The course will address basic skills and SCBA procedures. Hands-on, live fire exercises will include donning and doffing in mazes and emergency SCBA drills. This class will combine classroom discussion with intense hands-on training. **NFPA compliant personal protective equipment and SCBA is required.**

THERMAL IMAGING CAMERA

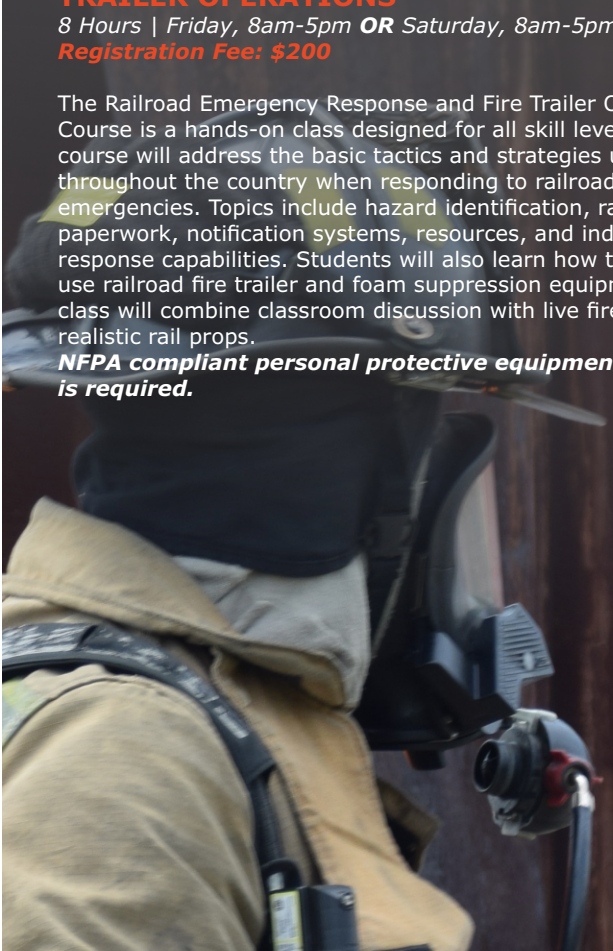
4 Hours | Friday, 8am-12pm **OR** Saturday, 8am-12pm **OR**
Sunday, 8am-12pm
Registration Fee: \$100

The Thermal Imaging Camera 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. **NFPA compliant personal protective equipment and SCBA is required.**

COMPRESSED AIR FOAM SYSTEM (CAFS)

4 Hours | Thursday, 1pm-5pm **OR** Friday, 1pm-5pm **OR**
Saturday, 1pm-5pm
Registration Fee: \$100

The Compressed Air Foam System 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. **NFPA compliant**



16 HOUR CLASSROOM/HANDS-ON COURSES

LARGE ANIMAL RESCUE OPERATIONS

16 Hours | Friday, 1pm – Sunday, 12pm

Registration Fee: \$180

The Large Animal Rescue Operations Course is designed for students who have completed awareness level large animal rescue training. Topics will include animal haltering, basic rescue drags, rescue glide, trailer safety inspections, simple vertical lifts, and mud rescue drills. This operations level training program includes hands-on drills and a full-scale response scenario with live animals. Large animals can include, but are not limited, to horses, cows, pigs, sheep, llamas and alpacas.

TACTICAL EMERGENCY CASUALTY CARE/RESCUE TASK FORCE TRAINING

16 Hours | Friday, 8am – Saturday, 5pm

Registration Fee: \$320

The Tactical Emergency Casualty Care/Rescue Task Force Training (TECC/RTF) 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).



12 HOUR CLASSROOM/HANDS-ON COURSES

BASIC AUTO EXTRICATION

12 Hours | Thursday, 1pm – Friday, 5pm

Registration Fee: \$295

The Basic Auto Extrication Course is designed for all skill levels. Course topics will include vehicle access and disentanglement techniques for emergency situations. The Basic Auto Extrication class will emphasize proper use of equipment including hand tools and hydraulic and air-powered equipment. **NFPA compliant personal protective equipment is required.**

ADVANCED AUTO EXTRICATION

12 Hours | Saturday, 8am – Sunday, 12pm

Registration Fee: \$295

The Advanced Auto Extrication Course is designed for students who have an understanding of common extrication techniques and tool use. The course builds on the skills gained in the basic level class through hands-on, practical training. Topics will include scene safety, evaluation, and management. **NFPA compliant personal protective equipment is required.**

INCIDENT SAFETY OFFICER FOR EMS PERSONNEL

12 Hours | Thursday, 1pm – Friday, 5pm **OR**
Saturday, 8am – Sunday, 12pm

Registration Fee: \$100

This course is intended for all levels of EMS responders who may encounter a major EMS Incident (MEI) or MCI and have responsibility for initiating the ICS functions at an incident. Course topics include an overview of the Incident Command System (ICS), the implementation of the command system including size-up and establishing command, conducting triage, and establishing EMS branches within the system. Branches may include treatment, transportation, staging, and logistics and the roles and responsibilities of each branch. The course includes table top exercises and provides opportunities to practice implementing and operating within the ICS.

LEADERSHIP DEVELOPMENT AND DECISION MAKING FOR CHIEFS AND FIRE OFFICERS

12 Hours | Thursday, 1pm – Friday, 5pm

Registration Fee: \$250

The Leadership Development and Decision Making for Chief and Fire Officers Course is ideal for anyone who is passionate about becoming an exceptional leader. The course immerses students in experiential learning through small group discussions and table top scenarios. Topics will address leadership characteristics, moral and ethical decisions, and decision-making skills.

12 HOUR CLASSROOM/HANDS-ON COURSES

CONTINUING EDUCATION FOR CURRENT FIRE INVESTIGATORS

12 Hours | Saturday, 8am – Sunday, 12pm
Registration Fee: \$270

The Continuing Education for Current Fire Investigators Course is for experienced fire investigators. The class will cover the documentation of the fire scene and collecting evidence for a fire scene investigation according to NFPA 1033 and 921 practices. Instructors will address photographing the scene, diagramming the fire scene, evidence collection, and sources of information. The course will balance classroom discussion with hands-on application of material. **Work clothes, foot and eye protection, and work gloves are required. Students are encouraged to bring cameras and forms currently being used within their departments.**

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Saturday, 8am – Sunday, 12pm
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8 HOUR CLASSROOM/HANDS-ON COURSES

BASIC PUMP OPERATIONS

8 Hours | Saturday, 1pm – Sunday, 12pm
Registration Fee: \$250

The Basic Pump Operations Course is designed for firefighters new to pump operations. The course will cover the mechanical principles of pumps, fire pump controls, and use of pressure control devices. Students will apply information shared during classroom discussion through hands-on training using a fire pump, pumping from a hydrant, and drafting. **Work gloves and hard hat/helmet are required.**



4 HOUR CLASSROOM/HANDS-ON COURSES

DOWN AND DIRTY HYDRAULICS

4 Hours | Saturday, 8am-12pm

Registration Fee: \$90

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

FIRES ON THE FARM

4 Hours | Thursday, 1pm-5pm

Registration Fee: \$90

The Fires on the Farm Course is a great introductory class that includes an overview of farm fires including strategies, tactics, operations, and water supply logistics. Instructors will also address pre-planning and effective joint training initiatives. The class covers response capabilities, strengths and weakness of the department, and considerations for farm fires in buildings, areas involving common farm chemicals, machinery, fields and/or crops.

FIREGROUND SIMULATIONS FOR THE CHIEF AND FIRE OFFICER

4 Hours | Saturday, 8am-12pm **OR** Saturday, 1pm-5pm

Registration Fee: \$100

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.

ROOF OPERATIONS

4 Hours | Thursday, 1pm-5pm **OR** Friday, 1pm-5pm **OR**

Saturday, 8am-12pm **OR** Saturday, 1pm-5pm

Registration Fee: \$140

The Roof Operations 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 the state-of-the-art flat and pitch roof props. **NFPA compliant personal protective equipment and ear protection is required.**

LARGE ANIMAL RESCUE AWARENESS

4 Hours | Friday, 8am-12pm

Registration Fee: \$100

The Large Animal Rescue Awareness Course is an introductory level class. The course brings awareness level information to Illinois emergency first responders, including members of fire, police, EMS, sheriff departments, and DNR/Forest Preserve Officers. Course topics include: the purpose of large animal rescue, incident prevention and evacuation planning, understanding animal behavior in large animal incidents, humane handling of large animals, understanding large animal restraint, large animal scene management, and water and unstable ground rescues.

NAVIGATING DNR FIRE EXCESS PROPERTY PROGRAM

4 Hours | Thursday, 1pm-5pm **OR** Sunday, 8am-12pm

Grant Funded, No Fee

The Navigating DNR Fire Excess Property Program Course is an introductory course appropriate for all ranks and department types. The class will address the history of the Federal Excess Property Program in Illinois and the status of the program today. Topics will include a highlight of how departments can participate and the types of items that are available through the current programs. The course will review the process involved in enrollment in the program and cover various documents required to be completed for inclusion in the program. Students will also receive a demonstration of the actual websites used to locate/request property and instruction on how to gain access to these websites.

FIREFIGHTING TOOLS: WHAT YOU NEED TO KNOW

4 Hours | Thursday, 1pm-5pm **OR** Friday, 1pm-5pm **OR**

Saturday, 1pm-5pm

Registration Fee: \$100

The Firefighting Tools: What You Need To Know Course is designed for students interested in learning about effective fireground tool usage and maintenance. Class discussions will be interactive and address the tips and tricks of the trade. Experienced instructors will focus on tool usage, cleaning, maintenance, and best practices. **NFPA compliant personal protective equipment is required.**

FORCIBLE ENTRY

4 Hours | Friday, 8am-12pm **OR** Saturday, 1pm-5pm

Registration Fee: \$100

The Forcible Entry Course will challenge all skill levels. The course will address the techniques needed to safely and effectively perform forcible entry. Hands-on drills will include identification of types of doors and locks, tool and equipment usage for inward and outward swinging doors. Students will develop their skills on state-of-the-art training props. **NFPA compliant personal protective equipment and ear protection is required.**



Helping Firefighters Do Their Work
Through Training, Education,
Information, and Research.





ADDITIONAL INFORMATION

- A maximum of 24 hours of instruction is available to each student during Fire College.
- Attendance certificates are available. Students must attend courses in their entirety in order to receive an attendance certificate.
- IFSI has applied to the Illinois Department of Public Health (IDPH) for EMS Continuing Education Units (CEUs) in selected classes. If awarded, EMS CEU Certificates will be issued along with attendance certificates.
- Event parking will be available free of charge in a University of Illinois lot. Shuttle service between the designated parking location and the IFSI training grounds is available for the duration of the four-day program.

EQUIPMENT NEEDS AND SAFETY

Complete NFPA compliant personal protective clothing and SCBA is required for many Fire College courses. Check individual course descriptions for a list of required safety clothing and equipment.

Overnight storage of your gear is available in Building 1173. However, IFSI is not responsible for lost or misplaced equipment.

SCBA bottles must have a current hydrostatic test date. Outdated hydrostatic dated bottles will not be allowed in Fire College courses.

Fire College offers students the opportunity for repetitive practice of skills. Therefore, students must supply their own individual equipment. Sharing is not allowed. Loaner protective clothing, equipment and SCBA will not be available. Additionally, IFSI will not provide repair services for SCBA. Students are encouraged to bring backup gear to be fully prepared.

All students must be clean-shaven if participating in a live fire class. Facial hair that crosses the jaw line is not permitted in courses where a breathing apparatus will be used. **No exceptions will be made to this policy.**

Students participating in hands-on and/or live fire classes must wear shirts with sleeves and long pants. It is highly recommended that students

REGISTRATION DETAILS

Register online at WWW.FSI.ILLINOIS.EDU

Online registrations are immediately timestamped upon submission. Course assignments are based on the date and time registration materials are received. Take advantage of the immediate electronic timestamp.

Or complete the registration form and send to:

Mail: IFSI Fire College Registration
11 Gerty Drive
Champaign, IL 61820

Fax: (217) 244-6790

Email: jbeccue@illinois.edu

Registration forms require chief or training officer signatures regardless of method of registration.

POLICIES

All registrations will be billed upon completion of Fire College. Students must designate if the department or student is responsible for registration fees. Any discrepancies in billing **MUST** be submitted in writing to Jodi Beccue, Director of Class Support, prior to September 20, 2019. Any bills not disputed by this date will be considered correct and owed by the registrant.

Students must check-in prior to the assigned course start times. Check-in and onsite registration will be located in the IFSI Learning Resource and Research Center. A photo ID with date of birth is required at the time of check-in. Check-in materials will not be released to a proxy, regardless of relationship, department or rank.

Enrollment substitutions are allowed but must be made in advance of the course start times. Contact Jodi Beccue at jbeccue@illinois.edu for advance substitutions. Onsite substitutions are allowed but completed registration forms are required for substitute participants.

Cancellations must be made in writing (email, fax, or US mail) prior to 5:00pm on May 17, 2019. Failure to cancel by this deadline will result in full fees being billed. Phone cancellations are not accepted. **Send cancellations to:**

Mail: Fire College Cancellation
11 Gerty Drive
Champaign, IL 61820

Fax: (217) 244-6790

Email: jbeccue@illinois.edu



Registration confirmation and event details will be emailed to registered students on May 31, 2019.



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95TH ANNUAL FIRE COLLEGE

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11 Gerty Drive | Champaign, IL 61820
217.333.3800

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PLEASE NOTE:

Online registrations are immediately timestamped upon submission. Course assignments are based on the date and time registration materials are received. We encourage students to take advantage of the immediate electronic timestamp and register online. You can also register by completing the enclosed form and faxing it to 217.244.6790 or mailing to the Illinois Fire Service Institute. If missing, the form can be downloaded from the IFSI website.

