

# NFPA® RESOURCE GUIDE FOR EMERGENCY RESPONDERS



IT'S A BIG WORLD.  
LET'S PROTECT IT TOGETHER.®

## PUBLIC EDUCATION

In addition to hosting Fire Prevention Week™ every October since 1922, NFPA offers the fire service a wide collection of campaigns, safety tip sheets, content, and outreach tools to engage audiences via special events, social media, and community programs. For seasonal information, educational materials, videos, messaging, and resources that have been created to inform at-risk audiences, visit [nfpa.org/safety](https://nfpa.org/safety).



## FIREWISE USA®

We all have a role to play in protecting ourselves and each other from the risk of wildfire. The NFPA Wildfire Division provides information, educational resources, trainings, and conferences for wildfire stakeholders to help reduce their risk of wildfire damage to homes and property, and administers the national Firewise USA® program (cosponsored by the USDA Forest Service). For more information and resources, visit [firewise.org](https://firewise.org).



## FIRE SPRINKLER INITIATIVE®

The NFPA Fire Sprinkler Initiative® is an advocacy campaign aimed at increasing the use of home fire sprinklers via the adoption of sprinkler requirements in new construction. Its website offers an array of free research and resources to help sprinkler advocates underscore the life-saving impact of home fire sprinklers to decision makers. For more information and resources, visit [firesprinklerinitiative.org](https://firesprinklerinitiative.org).



## NFPA CONFERENCE & EXPO®

Each year the NFPA Conference & Expo® helps to educate thousands of professionals in the fire and life safety community, including hundreds of emergency responders. In addition to the conference, over 350 companies exhibit products and services focusing on fire and life safety in the expo hall. For the latest Conference & Expo information, visit [nfpa.org/conference](https://nfpa.org/conference).



## NFPA RESPONDER FORUM

Designed for emerging leaders currently working in the response field, this three-year program provides participants with the opportunity to share real-world experiences, look at occupational hazards with fresh eyes, collaborate on actionable topics and contemporary issues, and effect positive change within their ranks. The Responder Forum fosters the knowledge and communications to manage today's emergency response obstacles and provides the tools to help make a difference in organizations and communities. For more information, go to [nfpa.org/responderforum](https://nfpa.org/responderforum).



## RESEARCH AND DATA

To keep you in the know, NFPA studies fire data in detail to provide insights about the overall fire problem, firefighter fatalities and injuries, major fire causes, fire protection systems, and many other topics. Through the Fire Protection Research Foundation, we work with organizations around the world to investigate emerging fire safety hazards and solutions. For more information, go to: [nfpa.org/emergencyrespondertools](https://nfpa.org/emergencyrespondertools).

- **United States Firefighter Fatalities and Injuries.** Reports summarizing the statistics from NFPA's most recent studies.
- **The Economics of Firefighter Injuries in the US.** A report highlighting the total costs of firefighter injuries in the US.
- **US Fire Department Profile.** A report providing an overview of local and municipal fire departments.
- **Fire Loss in the United States.** Full report available at [nfpa.org/usfireproblem](https://nfpa.org/usfireproblem).
- **Fourth Needs Assessment of the US Fire Service.** Full report and state comparison fact sheets available at [nfpa.org/needsassessment](https://nfpa.org/needsassessment).
- **PPE and Fire Service Gear Cleaning Validation.** The goal of these two ongoing studies is to determine implementable cleaning, decontamination, and disinfection strategies to reduce Fire Fighter exposures to persistent contaminants. Visit [nfpa.org/ppcleaning](https://nfpa.org/ppcleaning).
- **Exterior Facade Fire Evaluation and Comparison Tool (EFFECT™).** Visit [nfpa.org/exteriorwalls](https://nfpa.org/exteriorwalls) for research and resources to assist building owners and enforcement authorities to assess the fire risk of existing high-rise buildings and to identify which fire test procedures to apply when designing new buildings.

## NEW EDITIONS

- **NFPA 1006, *Standard for Technical Rescue Personnel Professional Qualifications*, 2021 edition.** Visit [nfpa.org/1006](https://nfpa.org/1006).
- **NFPA 1300, *Standard on Community Risk Assessment and Community Risk Reduction Plan Development*, 2020 edition.** Visit [nfpa.org/1300](https://nfpa.org/1300).
- **NFPA 1700, *Guide for Structural Fire Fighting*, 2021 edition.** Visit [nfpa.org/1700](https://nfpa.org/1700).

## CONSOLIDATION OF STANDARDS

- **NFPA 2500, *Standards for Operations and Training for Technical Search and Rescue Incidents and Life Safety Rope and Equipment for Emergency Services*, 2022 edition.** NFPA 2500 is combining Standards NFPA 1670, NFPA 1983, and NFPA 1858. Visit [nfpa.org/2500](https://nfpa.org/2500).

## TRAINING AND RESOURCES

Whether it's confined space recognition training or certification exam preparation, you can count on flexible classroom, online, on-site, and hands-on training options from NFPA. Visit [nfpa.org/training](https://nfpa.org/training) for more information.

### Community Risk Reduction

- **Assessing Structure Ignition Potential from Wildfire, 2-Day Classroom Training** — This training provides an understanding of how wildfires ignite structures and identifies effective mitigation techniques for reducing wildfire damage potential in the home ignition zone (HIZ).
- **NFPA 241, Standard for Safeguarding Construction, Alteration, and Demolition Operations Online Training** — Construction fires can cause significant damage. This training focuses on the fire safety requirements for safeguarding construction, alteration, and demolition operations.
- **Hot Work Safety Online Training Program** — This program is designed for the construction industry to inform of the dangers and the safety procedures on a job where hot work occurs.
- **NEW Certified Fire Inspector I Learning Path** — Based on the job requirements in NFPA 1031, this online training helps you prepare for the Fire Inspector I certification exam.
- **NEW Certified Fire Inspector II, 3-Day Classroom Training** — Based on the job performance requirements found in NFPA 1031, this training helps you prepare for the Fire Inspector II certification exam.
- **NEW Certified Fire Plan Examiner Learning Path** — Based on the job requirements found in NFPA 1031, this online training helps you prepare for the Certified Fire Plan Examiner (CFPE) certification exam.
- **Certified Fire Protection Specialist Primer, 2-Day Classroom Training** — This primer offers practical instruction to help you quickly find information in the *Fire Protection Handbook®* in preparation for the CFPS certification exam.
- **NEW Certified Fire Protection Specialist Learning Path** — Supplement classroom training with online learning and a practice exam to help you quickly find information in the *Fire Protection Handbook®* in preparation for the CFPS certification exam.
- **NFPA 3000™: Active Shooter/Hostile Event Response; Plan, Respond, Recover Program Specialist Online Training** — Learn how to prepare yourself, your employees, your organization or facility, and your community to effectively plan, respond and recover from active shooter and/or hostile events through integrated preparedness and response based on NFPA 3000™, Standard for an Active Shooter/Hostile Event Response (ASHER) Program.

### Fire Investigation

- **Using NFPA 921 to Meet the Professional Qualifications for Fire Investigator in NFPA 1033** — NFPA 921 is the premier source for rendering scientific-based opinions on origin and cause investigations and for incident responsibility. Be better prepared to perform safely as a fire investigator in the private or public sector. Bring this training to your location. Visit [nfpa.org/onsitetraining](https://nfpa.org/onsitetraining).

## Technical Rescue

- **NFPA 350, Safe Confined Space Entry and Work (2016) Online Training Series** — The three interactive courses in this series show users how to recognize, evaluate, and control hazards using the latest safety guidelines in NFPA 350.
- **NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents, 2017 edition.** Visit [nfpa.org/1670](https://nfpa.org/1670).

## Emergency Responder Safety

- **Flammable Refrigerant Safety Training** — Learn how to safely deal with emergency situations involving natural (flammable) refrigerants in commercial and residential environments.
- **Electric Vehicle Safety for Emergency Responders Online Training** — This self-paced course shows emergency responders how to safely deal with emergency situations involving electric and hybrid vehicles.
- **Energy Storage and Solar Systems Safety Online Training** — Learn how to safely deal with emergency situations involving high voltage commercial and residential energy storage and photovoltaic (PV) systems.
- **Alternative Fuel Vehicles Training Program for Emergency Responders Online Training** — Learn how to safely deal with emergency situations involving alternative fuel passenger vehicles, including trucks, buses, and commercial fleet vehicles. Participants can choose between the Fire/Rescue and EMS editions.
- **FREE Alternative Fuel Vehicles Emergency Field Guide** — (UPDATED for 2018) This guide contains vital aspects of AFV hazard awareness and procedures from the manufacturers of electric, hybrid, hydrogen fuel cell, bio-diesel and gaseous fuels trucks, buses, and commercial and passenger vehicles.
- **FREE Quick reference guide: Battery Energy Storage Systems Emergencies** — Use this reference guide to conduct an initial scene assessment during a battery energy storage system emergency. Visit [nfpa.org/ess](https://nfpa.org/ess).



Commission on  
Professional  
Credentialing

Many courses offer continuing education credits/hours upon completion. Attendance is required. Successful completion of NFPA training may meet criteria of the Commission on Professional Credentialing for Professional Development credit under Component 3 for credential CFO, CEMSO, CTO, FM, and FO. Please verify applicability with your professional board.

**Many training programs from NFPA offer a certificate upon successful completion.**

To learn how your team can benefit from NFPA training, call the NFPA sales team at 877-336-3280 or email us at [grouptraining@nfpa.org](mailto:grouptraining@nfpa.org).

# CERTIFICATIONS

Gain professional recognition from your peers and others, demonstrate your knowledge and competence, document your commitment to your profession, and create your career path with NFPA certifications. To learn more about NFPA certifications and related resources visit [nfpa.org/certification](https://nfpa.org/certification).



## Certified Fire Inspector I (CFI)

The authority having jurisdiction in most states requires fire inspectors to be certified by a nationally recognized entity. The NFPA CFI-I program has certified thousands of individuals.



## Certified Fire Inspector II (CFI-II)

Once you have achieved the NFPA Fire Inspector I certification, you are qualified to apply for Fire Inspector II. This program will expand your role as a fire inspector and advance your career.



## Certified Fire Plan Examiner (CFPE)

Whether it is site plans that affect the emergency access or building plans that affect egress and occupant loads, it is important to understand plan review and the importance of doing it right.



## Certified Fire Protection Specialist (CFPS®)

For fire protection professionals looking to take their careers to the next level, this graduate-level, internationally recognized, professional credential is considered the gold standard for the application of fire safety, protection, prevention, and suppression technologies.



## Certified Wildfire Mitigation Specialist (CWMS)

This credential offers professionals the ability to demonstrate that they understand hazard mitigation measures, planning and preparedness strategies, public education practices, and wildland fire science.



## Certified Hazard Recognition Specialist (CHRS)

This program is designed to highlight the challenges associated with keeping people safe from the effects of fire and the ability to apply the information found in NFPA 101®, *Life Safety Code*®.



## **NFPA XCHANGE™**

NFPA Xchange™ is our free online community that lets you connect with fellow firefighters and first responders. Forums specific to firefighters include Rural Firefighters Connection and FireTech: Emergency Response Innovation and Technology.

Join today at [nfpa.org/xchange](https://nfpa.org/xchange) and get access to a library of health and safety fact sheets and bulletins on current topics, including firefighter protective hoods, cancer risk in firefighting, and attack fire hose.

## **HAZMAT FLIC APP**

The NFPA HAZMAT FLIC (flammable liquid incident command) app provides the on-scene incident commander with pertinent guidance materials for managing emergency responses for high-hazard flammable train and liquid petroleum pipeline emergencies.

**FREE** Download the **HAZMAT FLIC App** from the App Store or Google Play.

## **NFPA 2400, STANDARD FOR SMALL UNMANNED AIRCRAFT SYSTEMS (SUAS) USED FOR PUBLIC SAFETY OPERATIONS**

NFPA 2400 provides the foundation for departments to develop sUAS programs based on the most current industry knowledge and best practices. This new standard covers the implementation, deployment, and use of UAS in the public safety community to enhance capabilities in inspections, search and rescue, fire scene efforts, and other operations. Visit [nfpa.org/2400](https://nfpa.org/2400).

## **NFPA 3000™, STANDARD FOR AN ACTIVE SHOOTER/ HOSTILE EVENT RESPONSE (ASHER) PROGRAM**

As hostile events continue to occur, it is critical for first responders to have the information they need to be prepared. This new standard provides a single set of requirements to plan for, respond to, and recover from an active shooter or hostile event. Visit [nfpa.org/3000](https://nfpa.org/3000).

## **HAZARDOUS MATERIALS/WEAPONS OF MASS DESTRUCTION RESPONSE HANDBOOK**

The 2018 edition is a single-reference educational and training source for personnel responding to incidents involving hazardous materials and weapons of mass destruction. In addition to the full texts of NFPA 472, 473, 475, and 1072, this new edition features a matrix showing the correlation between the competence requirements in NFPA 472 and the qualification requirements in NFPA 1072. Visit [nfpa.org/hazmat](https://nfpa.org/hazmat).



## NAVIGATE THE FUTURE WITH CONFIDENCE.

New Comprehensive Online Certification Training from NFPA.

Whether for your personal career growth or for the growth of your entire organization, NFPA® Learning Paths can help plot a successful journey to advanced certifications. This new series of web-based training is specifically designed to help you feel confident in the subject matter of the certification exam. The training process is delivered conveniently and online so you can get it all done on your own terms, and at your own pace.

Customize the experience by choosing individual online training modules or a full Learning Path for a more comprehensive experience. Online access gives you flexible learning content where and when you need it.

### EXPLORE OUR THREE NEW LEARNING PATHS TODAY.



**Certified Fire Protection  
Specialist**  
[nfpa.org/explorecfps](https://nfpa.org/explorecfps)



**Certified Fire Plan  
Examiner**  
[nfpa.org/explorecfpe](https://nfpa.org/explorecfpe)



**Certified Fire  
Inspector I**  
[nfpa.org/explorecfi](https://nfpa.org/explorecfi)