

# HEALTH SAFETY OFFICER



## SC1521 THE ESSENTIALS OF FIRE & EMERGENCY SERVICES OCCUPATIONAL HEALTH & SAFETY

### Why is this course so important...?

- It will provide the HSO with the basic skills necessary to recognize and control occupational safety & health (OSH) hazards that are likely to cause injury, illness, death, or loss of resources.
- It will provide the HSO with a working knowledge of OSH regulatory standards and best practices to include those from OSHA, NIOSH, EPA, DoT, and NFPA.
- It will provide the information necessary for the HSO to be the organization's safety professional.

The goal of this course is to provide the student with the information needed to prepare them to be the organization's health & safety professional.

The subject matter presented in this course was developed with an emphasis on identifying and understanding applicable OSH regulatory standards; hazard based compliance; use of best practices; hazard analysis; hazard controls; risk management; and to provide the knowledge necessary to develop, implement, and manage a comprehensive health & safety program.



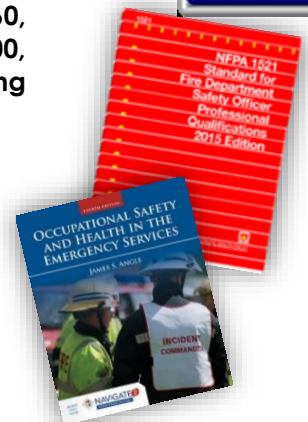
The course is 35 hours in length and includes both lecture and practical exercises. The student will be introduced to the world of OSHA regulations, the OSH ACT, NFPA, NIOSH, EPA, and other regulatory requirements applicable to the FES organization. Additional subject matter will include topics related to inspections, training requirements, risk management strategies, industrial hygiene, information management, reports, accident investigations and other content related to organizational safety & health. The course will also address OSHA updates in fall protection, asbestos/silica, hazard communication, PPE, confined spaces, working surfaces, and others.

This course will also prepare the student to take the Fire Service Professional Qualifications (Pro Board) certification exam for the Health & Safety Officer using the 2015 edition of NFPA 1521. The Pro-Board HSO written certification exam will be administered through the Fire Department Safety Officer's Association upon conclusion of the course.



Course fees include the following: OSH in the Emergency Services 4<sup>th</sup> ed., 29 CFR 1960, ManComm 29 CFR 1910, OSH Act, OSHA manuals, OSHA Fact Sheets, NFPA 1500, course presentation manual, Fire Department Safety Officers membership, and testing fees.

Attendees should include: Health & Safety Officers, previously certified Health Safety Officers, as well as supervisors, managers, and personnel with collateral OSH responsibilities. For personnel with previous HSO certification the content in this course provides an opportunity to learn about recent regulatory changes and, exposes the student to material typically found only in advanced health & safety courses.



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## COURSE FEES & SIZE

- Course Fees: \$835.00 per student
- Maximum class size: Limited to 25
- Payment is expected at time of registration and can be made by credit card, purchase order, or check

## COURSE DATES

- 7-11 January 2019
- 15-19 April 2019
- 15-19 July 2019
- 9-13 December 2019
- Can be scheduled on demand and held on site

## COURSE LOCATION

North Las Vegas Fire Department  
Training Room  
4040 Losee Rd  
North Las Vegas, NV 89030

Scott Schuster, Captain HSO  
702-278-4580  
[schusters@cityofnorthlasvegas.com](mailto:schusters@cityofnorthlasvegas.com)

## COURSE INSTRUCTORS

Karl J. Beeman, CSHM CSMP FD-HSO  
702-513-2828  
[kjbeeman@cox.net](mailto:kjbeeman@cox.net)  
[osh\\_support@cox.net](mailto:osh_support@cox.net)

Bruce H Varner, FD-HSO, ISO CFFireE  
602-448-1161  
[bruce@bhvarner.com](mailto:bruce@bhvarner.com)

Presented in partnership with the Fire Department Safety Officer's Association

### 16 FIREFIGHTER LIFE SAFETY INITIATIVES

1. Define and advocate the need for a cultural change within the fire service relating to safety; incorporating leadership, management, supervision, accountability and personal responsibility.
2. Enhance the personal and organizational accountability for health and safety throughout the fire service.
3. Focus greater attention on the integration of risk management with incident management of all levels, including strategic, tactical, and planning responsibilities.
4. All firefighters must be empowered to stop unsafe practices.
5. Develop and implement national standards for training, qualifications, and certification (including regular recertification) that are equally applicable to all firefighters based on the duties they are expected to perform.
6. Develop and implement national medical and physical fitness standards that are equally applicable to all firefighters, based on the duties they are expected to perform.
7. Create a national research agenda and data collection system that relates to the initiatives.
8. Utilize available technology wherever it can produce higher levels of health and safety.
9. Thoroughly investigate all firefighter fatalities, injuries, and near misses.
10. Grant programs should support the implementation of safe practices and/or mandate safe practices as an eligibility requirement.
11. National standards for emergency response policies and procedures should be developed and championed.
12. National protocols for response to violent incidents should be developed and championed.
13. Firefighters and their families must have access to counseling and psychological support.
14. Public education must receive more resources and be championed as a critical fire and life safety program.
15. Advocacy must be strengthened for the enforcement of codes and the installation of home fire sprinklers.
16. Safety must be a primary consideration in the design of apparatus and equipment.

LEARN MORE: [www.EveryoneGoesHome.com](http://www.EveryoneGoesHome.com)

Funding provided by the Department of Homeland Security, Assistance to Firefighters Grant and the generosity of Fireman's Fund Insurance Company.



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# SC1521 THE ESSENTIALS OF FIRE & EMERGENCY SERVICES OCCUPATIONAL HEALTH & SAFETY REGISTRATION FORM

## PLEASE COMPLETE & RETURN TO:

Karl J. Beeman  
[kjbeeman@cox.net](mailto:kjbeeman@cox.net)  
[osh\\_support@cox.net](mailto:osh_support@cox.net)

## ORGANIZATION INFORMATION:

Organization Name: \_\_\_\_\_.

Organization POC: \_\_\_\_\_.

Commercial Phone: \_\_\_\_\_.

Email: \_\_\_\_\_.

## STUDENT INFORMATION:

Name: \_\_\_\_\_ Name: \_\_\_\_\_.

Name: \_\_\_\_\_ Name: \_\_\_\_\_.

## COURSE DATES:

- 7 -11 January 2019
- 15-19 April 2019
- 15-19 July 2019
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## PAYMENT METHOD:

**Purchase Order:** \_\_\_\_\_.

**Check:** \_\_\_\_\_.

**Credit Card:**

VISA / MasterCard Credit Card Number: \_\_\_\_\_.

Expiration Date: \_\_\_\_/\_\_\_\_. Code: \_\_\_\_\_.

Amount to be charged: \_\_\_\_\_.

Name on credit card: \_\_\_\_\_.

Credit Card Billing Address: \_\_\_\_\_.

Street: \_\_\_\_\_.

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_.