Presented By:
CEAT Professional Development
&
The Oklahoma State University Department of
Fire Protection & Safety Engineering Technology

OSU Training is the Key to Success

More Information Online:
https://ceat.okstate.edu/extension/professional-development/courses/fire-protection-and-loss-control.html

Register Online
Register By: Telephone: 405-744-5714
Register By: Email: ceatfire@okstate.edu

Life Safety Code NFPA 101® – Online Virtual
August 2-6, 2021 (10am-2pm each day)
This practical Life Safety Code seminar engages fire and safety professionals in an environment that promotes better working knowledge, informed analysis, accurate interpretation, and realistic application of the Life Safety Code provisions and equivalents. By covering the newest Edition of the Code chapter by chapter, and working through online exercises, you will gain a greater understanding of how the Code is applied in specific circumstances.

Fire Alarm & Detection Systems
August 25-27, 2021
This OSU seminar offers the essentials of maintaining fire alarm and detection systems in a reliable, responsive condition. The program acquaints participants with the systems for which they are responsible and those they may encounter. Participants explore operational how’s and why’s on a variety of systems, learn to recognize limitations, and understand causes of system failure.

FireTECH Conference & Expo
September 7-8, 2021
$349 per person; $249 “Fire Service” Discount

Vendor Expo Registration: $749 includes Full Conference Registration
The FireTech Conference is designed specifically for the fire protection engineer, design technician, Fire Marshal, inspector, installer, loss control representative, and building code official. The purpose of this conference is to give participants the opportunity to develop relationships with peers from industry, network with product distributors and manufacturers, engage experts with regard to current research topics, all while receiving continuing education to further the participant’s professional development. This program will take place on the Oklahoma State University campus, home of the first fire and safety related degree program in North America. Coupled with this conference there will be hands-on learning opportunities in the OSU Fire Protection lab to practice your technical skills. Early registration is encouraged to take advantage of laboratory portions of this program. Conference seating is limited. —Conference Website: http://firetech.ceaTPD.okstate.edu

Warehousing Fundamentals - Post Conference Workshop “ONLY”
September 9, 2021
The NFPA 13 Technical Committee on Sprinkler System Discharge Criteria has replaced the density area graphs with tables of defined area(s) of application and single point density. We will discuss some of the changes as it relates to warehousing fire protection. We will also look at some of the newer sprinkler technology that is being developed for warehouse fire protection. We will review a few lessons learned, and not to be forgotten.
Basic Special Hazards - Post Conference Workshop

September 9, 2021

This course provides a basic overview of special hazard systems for fire protection. Learn how the special systems work; their applications; the pertinent standards; design issues; and the major hardware, equipment and components. The systems to be covered include foam, carbon dioxide, water spray, gaseous agents, and water mist systems.

$249 per person w/o Conference; $129 with Conference

FPTC Elective Requirement

Inspection, Testing & Maintenance of Automatic Sprinkler Systems

September 27-28, 2021

How well does your company comply with NFPA 25 standards for inspecting, testing and maintaining water-based fire protection systems? OSU’s two-day workshop features hands-on laboratory training with automatic sprinkler systems and expert instruction to bring you up to speed on the latest standards. The workshop agenda covers acceptance tests, visual inspections, functional tests, impairments and system restoration, component and assembly maintenance along with procedure and practices.

16Hours; 1.6CEUs

$599 per person

FPTC Core Requirement

Fire Pump Applications, Inspection & Testing (2.5-Day)

September 29-October 1, 2021

$549 per person with Inspection, Testing & Maintenance of Automatic Sprinkler Systems

OSU’s 2 1/2 day fire pump course addresses NFPA 20 provisions along with a thorough review of installations; applications; and standard inspection, testing, and maintenance procedures. The course provides a solid working knowledge of common pump types, various pump drivers, controllers, installation components, and accessories. Practical exercises and a live hands-on demonstration improve your ability to conduct field acceptance tests. Other topics include routine installation testing, determining proper pump sizing, graphically analyzing pump performance, and implementing the correct inspection and maintenance procedures.

20Hours; 2.0CEUs

$649 per person

FPTC Elective Requirement

Fire Sprinkler Inspection Training & Certificate Program

October 13-15, 2021

$1,299 no hotel package, $1,699 with hotel package (4 Nights) Special AFSA member available

This joint effort between the AFSA and OSU is a comprehensive program designed for fire sprinkler contractors. It takes the sprinkler inspector through the NFPA 13 and 25 requirements of proper inspection, testing, and maintenance of the most common types of automatic sprinkler systems. During this 24-hour course, students will be provided with classroom and laboratory sessions that have proven to be invaluable to past participants. The hands-on portions include wet and dry valve operations; trip and main drain testing; resetting valves; flow testing of a hydrant; and fire pump testing.

December 8-10, 2021

FPTC Core Requirement

Property Loss Control for Insurance Property Specialists

November 1-5, 2021

This 36-hour course features practical training that emphasizes testing and evaluation of fire suppression systems. Through classroom presentations, laboratory sessions, and field demonstrations, attendees will learn to evaluate fire protection systems, their components, and designs; in order to evaluate loss control risks in commercial and industrial buildings per NFPA standards. Key topics include Water supply, fire pumps, automatic sprinkler components and testing, sprinkler design techniques, alarm and detection systems, special hazards, and protection of warehouses.

36Hours; 3.6CEUs

$999 per person

FPTC Core Requirement

Performance Based Design – Online Virtual

November 9 & 11 & 16 & 18, 2021 (10am-2pm each day)

The Performance Based Design seminar engages fire protection and safety professionals in an environment that promotes better working knowledge, informed analysis, accurate interpretation, and realistic application of designs that do not follow the prescriptive codes and standards. Seminar participants learn what needs to be done for the performance based design process, available and required safe egress time determination, and how to review performance based design plans completed by others.

16Hours; 1.6CEUs

$499 per person

FPTC Elective Requirement