



**Office of the State Fire
Marshal Automatic
Extinguishing Systems
Continuing Education
Unit Providers**

The following document is a list of the Office of State Fire Marshal Approved Continuing Education Unit Courses.

- A Certified Fire Sprinkler Fitter shall complete three (3) units/30 hours of continuing education units within a three (3) year period. This requirement is verified by the Office of State Fire Marshal every three years at time of renewal.
- A class may not be re-submitted in a three (3) year period.
- 1 CEU is equal to 10 hours of participation in an approved organized continuing education class.
- Up to 1 unit (10) hours of safety courses can be submitted for CEUs within a three (3) year period.

Provider**Class Title****Method of Delivery****Advanco Fire Protection****Open to the Public****Registration:**

Kim Stocking

Kstocking@advancofire.com

909-460-2510

Fire Pumps-Acceptance Testing

Fire Pumps-Enclosures

Fire Pumps-Evaluation & Planning

Fire Pump- Other considerations

Fire Pump-Sizing & Performance

Fire Pump-System Layout

Fire Sprinkler installation req.

Fire Sprinkler locations, systems design,
approaches & calculations

Introduction to NFPA 13 Occupancy &

Commodity hazard Classifications

System Layout

Advanced Study of Fire Pumps,
variable speed foam concentrate &
multi-pump systems

Controllers & performance testing

Fire pump selection, layout & design elements

Hangers, Bracing/Seismic Bracing & Design

Introduction to Fire Pumps

Jobsite Safety

Major Rebuilds, overhauls of several types &
brands of pumps

New Technology-Tools to the trade

Re-packing & periodic maintenance, basic troubleshooting

System Basics & Design

System Components

Valves Technology

Water Supplies & Underground Piping **Distance & Live****Distance****Live**

Provider	Class Title	Method of Delivery
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AGF Manufacturing, Inc	Air Vents & Corrosion: New Requirements of NFPA 13, 2016	Distance
Open to the Public		

Registration:
marketing@testandrain.com

<http://www.agfmanufacturing.com/documents/agfu.html>

Provider	Class Title	Method of Delivery
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American Fire Sprinkler Association	(English & Spanish) Confined Space Awareness Fall Protection	Distance
Open to the Public	(English Only) Aerial Work Platforms	Live

	Blazemaster CVPC Certification	Distance
	Bracing & Restraints Competent Person Training	

Greater Bay Area Chapter	Confined Space Awareness Fall Protection-Authorized Person Fire Pump Testing First Aid & CPR Fire Pump Testing Forklift & Reach Forklift Hangers & Bracing NFPA 25 California Edition	
Registration: Alicia Karrick 510-398-9185 AliciaGBAafsa@gmail.com www.afsa-gba.org		

Southern Chapter	OSHA 10 OSHA 30 Scissors/Bloom Lift Certification Spears CVPC Certification Trenching Excavation Competent person	
Registration: Jeff Bridges 949-413-0526 jeff@jbfireprotection.com		

Sacramento Chapter	Sprinkler Valve Testing & Inspection Fire Alarm Panel & Component Testing & Inspection Fire Pump Testing & Inspection Foam System Testing & Inspection Clean Agent Suppression System Testing & Inspection	Live
Registration: Paulene Norwood 916-296-0635 Paulenesacvalleyafsa@gmail.com		

Provider	Class Title	Method of Delivery
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American Fire Sprinkler Fire Association Open to the Public Registration: www.firesprinkler.org training@firesprinkler.org 214-349-5965		Live/On-Demand/Live Webinar
	Ambiguities in NFPA 13, 2016 ed NFPA 13 Technical Changes from 2013 to 2016 ed. NFPA 13, 2016 Ed. Obstruction Rules Explained NFPA 25 Technical Changes from 2011 to 2014 ed. Seismic Protection of Fire Sprinklers, 2016 ed. Understanding NFPA 14, 2013 ed. Understanding NFPA 20, 2016 ed. Acceptance Testing Air Supplies for Dry & Preaction Systems Backflow Preventer Forward Flow Testing Establishing Flow Rates with Pilot Tubes, Playpipes & other listed equipment Test & Drains Applying NFPA 25-2012 (CA) Edition Understanding General Requirements in NFPA 25-2013 (CA) Edition NFPA 13:13R:13D for Fitters Hanging for Fitters Fire Alarm Monitoring FireStopping Flushing Requirements for Fitters Hydraulics for Fitters NFPA 291- Water Flow Testing & Marking of Hydrants Seismic Protection for fitters Types of Systems Obstructions in NFPA 25- 2013 (CA) Edition Standpipes for Fitters	

Provider	Class Title	Method of Delivery
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A.C.T (Associated Compliance & Training, Inc)		
Open to the Public	OSHA 10 – Construction First Aid & CPR Fall Protection	Live
Registration:	Confined Space Awareness	Distance/Live

Amber Barrios
 Amber@ACTEducate.com
 562-833-9492

Trenching & Excavation Safety
 Scaffold User
 NFPA 25 California Edition Pt.1 **Distance**

Inspection, Testing & Maintenance of Sprinkler Systems (Ch.5)
 NFPA 25 California Edition Pt.2
 Inspection, Testing & Maintenance of Standpipe Hose Systems (Ch.6)
 NFPA 25 California Edition Pt.3
 Inspection, Testing & Maintenance of Private Fire Service Mains (Ch.7)
 NFPA 25 California Edition Pt.4
 Inspection, Testing & Maintenance of Sfire pumps (Ch.8)
 NFPA 25 California Edition Pt.5
 Inspection, Testing & Maintenance of Valves, Valve Components & Trim (Ch.13)
 Fire Extinguishers

Provider	Class Title	Method of Delivery
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CAFSA	Ariel Lift/Scissor Lift Confined Space Fall Protection	Live
Open to Public	Fire Extinguisher Training Forklift Operator Trenching Excavation	
Registration: Lauren Mayo training@abcnorcal.org (c) 925.667.6558 (p) 925.960.8506 (f) 925.474.1310	OSHA 10 Construction OSHA 30 Construction	Distance

Provider	Class Title	Method of Delivery
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Click Safety, Inc	Cal/OSHA 10-Hour Construction Cal/OSHA Confined Spaces for Construction	Distance English & Spanish
Open to the Public	Cal/OSHA Heat Illness Prevention for All Industry Workers	
Registration: Jennifer.Jarrett@clicksafety.com www.ClickSafety.com	Fall Prevention and Protection Awareness for General Industry Motorized Mobile Platforms OSHA 30-Hour Construction OSHA Recordkeeping and Reporting for All Industries Valley Fever Awareness for All Industries	

Provider	Class Title	Method of Delivery
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Educational Training Institute Open to the Public Registration: <u>www.eticed.com</u>	Don't climb the walls over standpipes Fire Sprinkler Installation & Placement per NFPA 13 Fire Sprinkler System Requirements for Storage Foam and Clean Agent Go with the Flow Hydraulic Calcs Increase the value of your service brand Intro to OSHA Subart C NFPA 13, 13R,13D updates from 2013-2016 NFPA 20 Fire Pumps (Design & Installation) NFPA Code Process Obstruction to Sprinklers Preaction Systems Residential Sprinkler Comparisons Residential Sprinkler Home to High Rise The Next Generation of Inrack Sprinklers Vento to Present Corrosion Weekly, Monthly, Run Test Procedures	Distance
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Provider	Class Title	Method of Delivery
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Engineered Corrosion Solutions Open to the Public Registration: Bill Aaron <u>baaron@ecscorrosion.com</u>	Science of Corrosion & Corrosion Management for Fire Sprinkler Systems	Distance-On Demand-Live
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Provider	Class Title	Method of Delivery
FED Learning Center	(3 Part Series Fire Alarm Systems)	Distance
Open to the Public	Pt. 1 Foundational Basic Pt. 2 Testing Maintenance & Inspection Pt. 3 Communications, Circuits & Pathways, Understanding Design & Placement	
Registration:	Fire Alarm System-Virtual Demonstrations	
FED Learning Center www.FEDLearningCenter.com Support@FEDLearningCenter.com 888-349-5289		

Provider	Class Title	Method of Delivery
Fire Smarts	NFPA 13 CA Fire Sprinkler Systems	Distance
Open to the Public	Hydraulic Calculations for Fire Sprinkler Systems Fire Pump and Storage Protection	
Registration:		
Ryan Smith ryan@firesmarts.com		

Provider	Class Title	Method of Delivery
Lubrizol	(English & Spanish) Blazemaster Installation Training	Distance & Live
Open to the Public	(English) CPVC Fire Sprinkler Systems in Commercial Application CPVC Sprinkler Systems The Science of Solvent Welding	Hybrid & Live

Registration:

<https://www.blazemaster.com/en-us/live-online-training/california>

Jeff Landon

858-386-3674

jeff.landon@lubrizol.com

Chris Smith

951-256-0443

chris.smith@lubrizol.com

(Online Registration)

www.blazemastertraining.com

Provider

Class Title

Method of Delivery

National Fire Sprinkler
Association

Pumps for Fire Protection
Sprinkler Installation Requirements

Live, On-Demand

Open to the Public & Members

Registration

Holly Garvey:

Garvey@nfsa.org

407-803-3484

Provider

Class Title

Method of Delivery

Reliable Automatic Sprinkler
Company

Identification of System Valves
& Types of Sprinkler Systems

Live

Open to the Public

Registration:

Brandy Mauldin

864-843-5227

Provider

Class Title

Method of Delivery

Spears Manufacturing Co.

(English & Spanish)

Distance

Flameguard CPVC Installer Training

Open to the Public Registration:

Will Fassler (Norcal *& Central Cal Coastal)

209-552-9702

wfassler@spearsmfg.net

Jason Klopfenstein (Central California Inland)

661- 203-4571

jklopfenstein@spearsmfg.net

Henry Canizales (Los Angeles, Ventura, Santa Barbara)

818- 438-0278

hcanizales@spearsmfg.net

Cam Rioja (Riverside, San Bernardino, Inland Empire)

714-309-2631

crioja@spearsmfg.net

Mario Orlando (Harbor Cities, Orange Co., San Diego Co., Imperial Co.)

714-623-8051

morlando@spearsmfg.net

Provider

Class Title

Method of Delivery

Sprinkler Fitters U.A

Local 483

Members Only

Registration:

Steve Fox

510-782-9483

Steve@sprinklerfitters483.org

Advanced Cathodic Protection

Advanced Dry Valves

Advanced Fire Pump Acceptance & Maintenance

Advanced Fire Pump Packing & Alignment

Advanced Installation of Fire Pumps

Advanced ITMs for Fire Protection Valves

Advanced Installation of Fire Pumps

Advanced Underground/Fire Hydrants ITMs

Advanced Underground Installation

Ariel Lift (Scissor Lift)

Automatic Fire Sprinkler System: Bracing & restraints Systems

Competent Person

Construction Falls: Hazards and Protections

CPVC Installation Systems

Live

Fire Protection Technology
 Fire Sprinkler Course
 Fire Sprinkler Valves
 Fire Protection Water Quality Management
 First Aid/CPR
 Foam Fire Protection Systems
 Foremanship
 Grandall (Tellehandler)
 Hydrant Flow Testing
 Installation Testing & Maintenance
 OSHA 30
 NFPA 13 Installation Update
 NFPA 20
 NFPA 24
 NFPA 25
 Scoldering & Bracing
 Through Penetration Fire Stopping
 Very Early Warning Fire Detection (VEWFD) Systems
 Victaulic Vortex System

Provider	Class Title	Method of Delivery
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Sprinkler Fitters 669 JATC Members Only Registration: Sonia Pettie Spettie@jatc.org	Evolution of the Fire Sprinkler Industry	Distance
	Fire Pump Flow Testing	
	Fire Pump Installation	
	Nitrogen Technology	
	Signaling Devices	
	Fire Pump Flow Testing	
	Flexible Sprinkler Hoses	
	Dry Systems-Trip & Acceptance	Live
	Electrical Devices	
	Flexible Sprinkler Hose	
	Fire Protection Signaling Devices	
	Fire Pump Math	
	Hanging & Bracing	
	Jobsite Communication	
	NFPA 13 (ch.16) 2016 Edition	
	NFPA 25 (ch.1-5) 2013 California Edition	
	OSHA 30	Hybrid
	PreAction Systems	Live
	Safety (Pt.1)	

Safety (Pt.2)
 Special Sprinklers
 Specialized Fire Extinguishing Systems
 System Impairment Procedure
 Trade Math Review
 Trapeze Hangers
 Underground Repair
 Use & Care of Tools
 Valve Repair
 Water Flow Testing
 Wet Systems (Pt.1)
 Wet Systems Component

Provider	Class Title	Method of Delivery
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Sprinkler Fitters 709 J.A.C	Basic Fire Alarm & Devices	Live
Members Only	CLA-VAL CPR Competent Person Training Copper I Copper II CPVC Installation Certification Customer Service	
Registration:	Dry Systems in Refrigerated Spaces	
John Holmes	Fire Hydrant Flow Testing	
	Fire Pump Installation	
	Fire Pump Testing	
	Fire Pump Repacking	
562-907-7622	First Aid	
Johnh@sprinklerfitters709.org	Foremanship Training	
	Forklift Training	
	Hangers and Bracing	
	ITM of Water Based Fire Protection Systems	
	(ASSE 15000 Certification)	
	NFPA 13 codes	
	NFPA 14 Installation of Standpipes & Hose Services	
	NFPA 25 California Edition	
	OSHA 10	
	OSHA 30	
	Pre-Action Valve Training	
	PRV Hose Valve Testing	
	Reliable Sprinkler Co. Dry Valves	
	Scissor & Boom Lift Training	

Trimble Total Robotic Station Layout
 Types of ESPR Sprinklers
 Underground Plan & Stake Reading
 Valve Repacking & Rebuild
 Victaulic Grooving

Provider	Class Title	Method of Delivery
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Symons Fire Protection Members Only Registration: Jonathan Joseph JJoseph@symonsfp.com	Attic & CC Sprinklers Fall Protection NFPA 14 2016 edition/2019 California Fire Code Seismic Protection	Live
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Provider	Class Title	Method of Delivery
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The Brown Co. Open to the Public Registration: Vanessa@Thebrownco.net	Fire Pump Technician Fire Pump Testing NFPA 25 CA Fire Pump Repairs Fire Pump Drivers & Controllers Fire Pump Installation Fire Pump Repair Advanced	Distance
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Provider**Class Title****Method of Delivery****Victaulic University**Accommodating Pipe Movement/
Noise & Vibration Attenuation**Distance****Open to the Public**According Seismic Movement
Basic Principles of grooved mechanical joints**Registration:**

Lyndsay Moore

484-541-1460

Dry Sprinklers for Commercial &
residential Fire protectionvictaulicuniversity@victaulic.com

Flexible Sprinkler Hose Systems

www.victaulicuniversity.comPressure Regulating Devices in Commercial Fire
Protection

Gasket Technology

Grooved Mechanical Joints: Engineering Design
principles

Grooving & Installation Fundamentals

Introduction to Victaulic Vortex Fire Protection

Three Pillars of Mission Critical Data Centers

Victaulic Pressure Control Solutions for Potable Water

Victaulic Small Diameter Fire Protection

Provider**Class Title****Method of Delivery****Viking Corporation**

Fire Sprinklers

DistancePreaction Fire Sprinkler Systems & Vacuum Technology
Flow Control Fire Sprinkler Systems**Open to the Public**Wet & Dry Pipe Fire Sprinkler Residential Fire Sprinklers
Deluge, Preaction, & Speciality Preaction Systems

Registration:

Jim Lake

Commodity Classification & Storage Fire Sprinklers

Viking Storage Protection Solutions

<https://customerlearningportal.vikingcorp.com/>