

36th Annual Arizona State Fire School

September 10-13, 2009

www.dfbls.az.gov

Presented by

**Arizona State Fire
Training Committee
and
Office of the
State Fire Marshal**

16 FIRE FIGHTER LIFE SAFETY INITIATIVES IDENTIFIED BY THE NATIONAL FALLEN FIREFIGHTERS FOUNDATION

Initiative 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.

Initiative 2: Enhance the personal and organizational accountability for health and safety throughout the fire service

Initiative 3: Focus greater attention on the integration of risk management with incident management at all levels, including strategic, tactical, and planning responsibilities.

Initiative 4: Empower all firefighters to stop unsafe practices.

Initiative 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.

Initiative 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.

Initiative 7: Create a national research agenda and data collection system that relates to the initiatives.

Initiative 8: Utilize available technology wherever it can produce higher levels of health and safety.

Initiative 9: Thoroughly investigate all firefighter fatalities, injuries, and near misses.

Initiative 10: Ensure grant programs support the implementation of safe practices and/or mandate safe practices as an eligibility requirement.

Initiative 11: Develop and champion national standards for emergency response policies and procedures.

Initiative 12: Develop and champion national protocols for response to violent incidents.

Initiative 13: Provide firefighters and their family's access to counseling and psychological support.

Initiative 14: Provide public education more resources and champion it as a critical fire and life safety program.

Initiative 15: Strengthen advocacy for the enforcement of codes and the installation of home fire sprinklers.

Initiative 16: Make safety be a primary consideration in the design of apparatus and equipment.

36TH ANNUAL ARIZONA STATE FIRE SCHOOL

September 10 - 13, 2009

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**Phoenix Marriott Mesa Hotel
200 N. Centennial Way, Mesa, AZ 85201**

Table of Contents

Cover and Poster Artwork	3
Welcome	4 - 5
Getting Started at Fire School	6
Agenda	7
Training Committee	8
Supporting Organizations	9
Instructors	10
Scholarship Sponsors	11
Scholarship Descriptions	12
Scholarship Recipients (enrolling in workshops)	20
Special Presentations	13
Meetings and Activities	14
Fire School T-Shirts, Hats, & Raffle Tickets	15
Friday & Saturday Night Events	15
Where to Stay at Fire School	16
Group Lodging Form	17
Answers to Questions	18
Changing Your Workshop Selection	18
Substitutions	18
Refund Policy	18
Prerequisites	18
Attendance Policy	18
Safety Statement	19
Dress Code	19
Code of Conduct	19
Age Disclaimer	19
Liability and Injury Information	19
Scholarship Recipients (enrolling in workshops)	20
Workshop Locations	20
Pre-Registration Information	21
Getting Your EIN Before Registration	21
Registering for Fire School	21
Registration Payment & Fees	21
Index of Workshops	23
Workshop Descriptions	25 - 35
Map & Directions	36



ABOUT THE COVER & POSTER ARTWORK

The **Arizona State Fire Training Committee** and the **Office of the State Fire Marshal** would like to thank **Martie Shrader**, the Graphic Design Artist for the Annual Fire School, for her time and effort in the creation of the annual school poster and brochure cover. Martie uses her artistic skills to make a few words, and a picture, represent the knowledge, dedication, and strength all Fire Fighters bring to their job each day.

Martie's work could not be appreciated without the support and dedication of the entire staff of the **Department of Education Print Services** who print and produce the Fire School poster and brochure.

WELCOME

The 36th Annual Arizona State Fire School is brought to you through the commitment of the volunteer Arizona State Fire Training Committee. Since the first Fire School the goal has been to improve the safety of Arizona's fire fighters by offering high quality training. Well-trained and knowledgeable fire fighters can better protect their citizens from the many hazards of everyday life.

This Fire School continues the work of the State Fire Training Committee to meeting this goal. From Basic Fire Fighter Skills and Fire Service Leadership to Fire Fighter Operations, the 36th Annual Fire School provides education in the skills and knowledge a 21st Century fire fighter needs to be effective while remaining safe.

Fire School brings the Arizona Fire Service together, not only to educate, but also to celebrate our history and recognize our members, past and present, whose work and vision have created today's Arizona Fire Service. You now become part of it.

Work hard, learn the lessons well, have fun and be safe.

Sincerely,



Phil Mele
Arizona State Fire Marshal

As new challenges have emerged for the fire service there is one tradition that has stood the test of time, which is the Arizona State Fire School. We are celebrating 36 years of continuous education! The school provides a menu of course selections which are tailored to meet just about everyone's needs.

On behalf of the Arizona State Training Committee we are proud to be a part of this year's State Fire School and it is our fondest wish that the lessons you learn from this year's school will be a benefit not only to you, but also the community in which you serve. But most importantly we hope that the lessons you receive will provide you the training that will enable you to return home safely from each incident. Remember, everyone goes home.

We hope your stay here will be enjoyable and that you make and renew many new friends.

Sincerely,

A handwritten signature in black ink that reads "Mark Nichols". The signature is written in a cursive, flowing style.

Mark Nichols
Chairman, Arizona State Fire Training Committee

GETTING STARTED AT FIRE SCHOOL

Participants must check in at the Fire School Information Desk, located in the lobby of the Mesa Community Center, on Wednesday, September 9, from 3-6 p.m. or on Thursday, September 10, from 7-8:30 a.m. Upon checking in, students will receive their Fire School packet. All participants must attend the Opening Ceremonies at 8:30 a.m. on Thursday, September 10. The Opening Ceremonies will be held at the Mesa Community Center in the Main Hall. The Opening Ceremonies mark the beginning of Fire School and provide important workshop information to participants.

FIRE SCHOOL AGENDA

WEDNESDAY September 9	8:00 am	Fire Instructor I workshop begins (see class description section for information)
	3- 6:00 pm	Fire School check in <i>Located in the Mesa Community Center Lobby</i>
THURSDAY September 10	7:00 am	Fire School check in
	8:30 am	Opening Ceremonies <i>Held at the Mesa Community Center, Main Hall</i> <ul style="list-style-type: none"> • Fire Fighter Memorial Service • Welcome and Comments • Fire Fighter of the Year Award • Arizona Fire Service Hall of Fame Induction • Fire Investigator of the Year Award • Volunteer Fire Fighter of the Year
	9:45 am	Break
	10:15 am	Keynote presentation
	11:45 am	Workshop information
	12:00 pm	Lunch
	1:30 pm	Workshops begin
	5:30 pm	Workshops adjourn
	6-9:00 pm	Arizona State Fire School Night at the Hall of Flame
	6:00 pm	Fire Apparatus Driving Skills Rodeo
FRIDAY September 11	8:00 am	Workshops begin
	12:00 pm	Lunch
	1:30 pm	Workshops continue
	5:30 pm	Workshops adjourn
	5:30 pm	IAAI meeting - contact information desk for location
	6:00 pm	Fire Apparatus Display and Custom Car Show
SATURDAY September 12	8:00 am	Workshops begin
	12:00 pm	Lunch
	1:30 pm	Workshops continue
	5:30 pm	Workshops adjourn
	6:00 pm	Raffle drawing <i>Held in Ballroom D, Phoenix Marriott Mesa Hotel</i>
SUNDAY September 13	8:00 am	Workshops begin
	12:00 pm	Workshops adjourn
	1-2:30 pm	State testing for Instructor & Inspector Programs

ARIZONA STATE FIRE TRAINING COMMITTEE

The Arizona State Fire Training Committee is a voluntary, non-profit organization that assists the Office of the Arizona State Fire Marshal in the development and implementation of statewide fire service training. The committee plans future schools and programs, with each member serving as a workshop coordinator for the Annual State Fire School.

Paul Adams
Avondale Fire-Rescue

Tom Hand
Mesa Fire Dept

Ben Owens
Show Low Fire Dist

Chris Ader
Silverbell AHP FD

Bob Hansen
Tolleson Fire Dept

Blue Penrod
Pinetop Fire Dist

Chad Anderson
Arizona Emergency Products

John Hayes
VFIS of Arizona

Jeff Piechura
Northwest Fire Dist

Laura Baker
Tucson Fire Dept

Don Howard
Summit Fire Dist

Dewey Ray
Gila River Fire Dept

Todd Canale
Davis Monthan AFB

Randy Karrer
Drexel Heights Fire Dist

Randy Redmond
Sierra Vista Fire Dept

Mike Casson
Cottonwood Fire Dept

Steven Kinkade
Luke AFB

Tony Sciacca
Arizona Wildfire Academy

Bob Costello
Buckeye Fire Dept

Bill Kinsey
Bullhead City Fire Dist

Mel Sorensen
Mohave Valley Fire Dist

Ron Dennis
AFCA

Dale Lindstedt
First In, Inc.

Tom Tatum
Boeing Fire Dept

Gary Ells
Tempe Fire Dept

William Loesche
Sedona Fire Dist

Thad Trinko
Lake Havasu City Fire Dept

Polly Elson
AFBEA/Tucson Fire Dept

Tim McElwee
Prescott Fire Dept

Dan Uthe
AFMA/Tucson Fire Dept

Paul Fraser
LN Curtis

Brian Merriman
VFFA/Thatcher Fire Dept

Fernando Valenzuela
Mesa Fire Dept

Kevin Gale
Chandler Fire Dept

Bill Miller
Fry Fire Dist

Bob Weber
Sequoia Management Assoc

Mark Gaillard
Goodyear Fire Dept

Mark Nichols
Peoria Fire Dept

Mark Wilson
Flagstaff Fire Dept

Jeff Gilbert
United Fire Equipment

David Nunez
Phoenix Fire Dept

Clay Wood
Taylor Fire Dept

Marty Gordon
Salt River Fire Dept

Marco Olsen
Tri-City Fire Dist

Judy Wood
AZ State Forestry

Steve Hagerla
First In, Inc.

Mike Osborn
Glendale Community College

SUPPORTING ORGANIZATIONS

Our special thanks to the following organizations for their continued support of the State Fire Training Program. These organizations provide support in the form of expertise, resources, equipment, facilities and personnel. *The following is not intended to be all inclusive.*

AJS Insurance
Arizona Emergency Products
Arizona Fire Chief's Association
Arizona Fire District Association
Arizona Fire Burn Educators Assoc.
Arizona Fire Marshal's Association
Arizona State Forestry Division
Arizona State Land Department
Arizona Wildfire Academy
Avondale Fire-Rescue

Boeing Fire Department
Buckeye Fire Department
Bullhead City Fire District

Canyon State Emergency Products
Chandler Fire Department
City of Mesa
Cottonwood Fire Department

Davis Monthan AFB
Drexel Heights Fire District

First In, Inc.
Flagstaff Fire Department
Fry Fire District

General Dynamics
Gila River Fire Department
Glendale Community College
Glendale Fire Department
Goodyear Fire Department

Honeywell

L.N. Curtis
Lake Havasu City Fire Department
Luke AFB Fire Department

Mesa Fire Department
Mesa Community College
Mohave Valley Fire District
Motorola

National Fire Academy
Northwest Fire District

Peoria Fire Department
Phoenix Fire Department
Pinetop Fire District
Prescott Fire Department
Professional Fire Fighters of Arizona

Rural/Metro Fire Department

Salt River Fire Department
Scottsdale Fire Department
Sedona Fire District
Sequoia Management Associates
Show Low Fire District
Sierra Vista Fire Department
Silverbell AHP Fire Department
Summit Fire District

Taylor Fire Department
Thatcher Fire Department
Tempe Fire Department
Tolleson Fire Department
Tri-City Fire District
Tucson Fire Department

United Fire Equipment Co.

VFIS of Arizona
Volunteer Fire Fighters of Arizona

Women in the Fire Service

INSTRUCTORS

The Office of the Arizona State Fire Marshal and Arizona State Fire Training Committee would like to thank the following instructors for their participation in this year's Fire School. *The following is not intended to be all-inclusive.*

Mike Apodaca	Frontier Emergency Prod	Cheryl Horvath	Northwest Fire Dist
Gerry Bates	Tucson Fire Dept	Keith Klassen	Summit Fire Dist
Beverly Burns	Tempe Fire Dep	Ed Lindquist	Show Low Fire Dist
Stuart Bishop	Pinetop Fire Dist	Rob McLeod	Chandler Fire Dept
Jake Brogdon	Chandler Fire Dept	Roger Mineer	Lakeside Fire Dist
Mark Burdick	Glendale Fire Dept	Mike Mink	Salt River Fire Dept
Paul Burgeois	Mesa Fire Dept	Howard Munding	El Mirage Fire Dept
Scott Burt	Taylor Fire Dept	Tony Neely	Peoria Fire Dept
Chuck Busboom	Mesa Fire Dept	Ed Nied	Tucson Fire Dept
Jeff Clark	Goodyear Fire Dept	Steve Noble	Northwest Fire Dist
MD Clark	Scottsdale Fire Dept	Tom Pendley	Peoria Fire Dept
Ron Clark	Sun City West Fire Dept	Travis Rand	Buckeye Fire Dept
Dennis Compton	Dennis Compton & Assoc	Larry Rooney	Peoria Fire Dept
Tim Cooper	Scottsdale Fire Dept	Jake Sample	Sun Lakes Fire Dist
Glenn Crabtree	Mesa Fire Dept	Tom Shaw	Chandler Fire Dept
Karen Daines	Peoria Fire Dept	Alan Shrock	Tempe Fire Dept
Ron Deadman	Avondale Fire Dept	Carl Shultz	Tucson Fire Dept
Glenn D'Auria	AFMA	Mark South	Rio Rico Fire Dist
Jason D'Eliso	Scottsdale Fire Dept	Jason Stello	Lake Havasu City FD
Tom Delzio	Lake Havasu City FD	Ron Summers	Tucson Fire Dept
Bob DiPietro	Northwest Fire Dist	Jeff Thomas	Arizona State University
Troy Duncan	Mesa Fire Dept	Mike Thomas	Mesa Fire Dept
Monte Eggherman	Buckeye Fire Dept	Mark Tracy	Summit Fire Dist
Frank Fisher	OSFM	Wes Trayner	Phoenix Fire Dept
Jay Gates	Chandler Fire Dept	Joe Tufano	Mayer Fire Dept
Norm Germaine	Chandler Fire Dept	Gary Vicente	Chandler Fire Dept
George Gutierrez	Sedona Fire Dist	Randy Villa	Salt River Fire Dept
Tom Hand	Mesa Fire Dept	Dave Villareal	Northwest Fire Dist
Rob Helie	Sun Lakes Fire Dept	Richard Wallace	Pinetop Fire Dist
Brian Hickey	Mesa Fire Dept	Rob Watson	Pinetop Fire Dist
Scott Hollingsworth	Chandler Fire Dept	Chip Wright	Maricopa Fire Dept

SCHOLARSHIP SPONSORS

In 1986, the Arizona State Fire Training Committee established a scholarship fund to assist departments with funding to attend the Annual Arizona State Fire School. Support from sponsors enables the Arizona State Fire Training Committee to provide scholarships to participants for each fire school. A special thanks is extended from the State Fire Training Committee to these organizations for their contributions to this worthwhile cause. *The following is not intended to be all inclusive.*

AAA Fire Fighting Equipment

First In, Inc.

AJS Insurance Services, Inc.

Frontier Emergency Products

American Fire Equipment

Hunt & Caraway Architects, Ltd.

Arizona Fire Chiefs Association

J.W. Associates Insurance

Arizona Fire District Association

L.N. Curtis & Sons

Arizona State Fire Training Committee

Pinetop Fire District

Arizona Fire Service Mechanics Association

Sequoia Management Associates

Auto Safety House

Show Low Fire Fighters Association

Bashas'

Truck Works, Inc.

Best Western Mezona Inn

United Fire Equipment Co.

Canyon State Wireless, Inc.

VFIS of Arizona

Extrication Concepts

Volunteer Fire Fighters of Arizona

W. W. Williams Southwest, Inc.

SCHOLARSHIPS

Herb Hoey Scholarship

Herb Hoey served as the State Fire Training Director for 12 years and was very active in Arizona's Fire Service. Upon his retirement in 1992, a scholarship was established in his honor. This scholarship is awarded to individuals interested in improving their fire fighter skills through training.

Dale Brandt and Dan Fawcett Memorial Scholarship

Dale Brandt and Dan Fawcett were paramedic partners with Phoenix Fire Department. Their teaching tenure spans almost the entire time extrication has been instructed by the Arizona State Fire Marshal's Office. This scholarship was established in their honor in 1998. It is awarded to further the expertise of students in extrication and emergency medical skills.

Bill Steele Memorial Scholarship

Administrative Battalion Chief for Lake Havasu Fire Department, and also involved for many years with the Arizona Fire Mechanics Association.

Marlin Price Memorial Scholarship

Marlin Price was a mechanic for Tucson Fire Department. Marlin was very active in providing training for emergency vehicle mechanics and sharing the newest fire training and technology with Mexico's fire service. This scholarship was established in 1994 in Marlin's honor. The scholarship is awarded to individuals providing mechanical service and to individuals from Mexico.

John Martin Memorial Scholarship

John Martin retired as a Fire Captain from the Mesa Fire Department after more than 20 years of service. He then joined Motorola, serving as Fire Marshal, Fire Chief, and Safety Specialist over a 14-year period. John was an active member of the Arizona Fire Training Association, serving as a board member and dedicating much time and energy to the improvement of Arizona's Fire Service. This scholarship was established in 1995 and is dedicated in John's memory.

Irvin Tally Memorial Scholarship

Irv Tally served as Safford Fire Chief 1953 to 1988. He received numerous state and national awards including induction into the Arizona Fire Service Hall of Fame. He was a founder of the Associated Fire Fighters of Arizona, now known as Volunteer Fire Fighters of Arizona. This scholarship provides training for volunteer fire fighters.

Steve Alley Memorial Scholarship

The Arizona State Fire Training Committee established this scholarship in 2003 to honor the memory of long time member and supporter, Steve Alley. Steve was retired as a Deputy Chief from the Phoenix Fire Department and was serving as Assistant State Fire Marshal at the time of his death in December, 2002. This scholarship is awarded to fire fighters striving to improve their fire ground, prevention and management skills.

Edward Gaicki Memorial Scholarship

This scholarship is donated in memory of Edward J. Gaicki, Tempe Fire Fighter/Paramedic, who died in the line of duty on January 15, 1980. Ed was a respected, competent and beloved member of the Tempe Fire Department. Fire Fighter Gaicki is the only member to die in the line of duty in the history of the department; his wife Debbie, his loving family and a multitude of friends survive him. On January 15th of each year, members of Local 493 and the Tempe Fire Department celebrate his life at Gaicki Park, named in his honor. His passing left a void in our lives that can never be filled. We promise to never forget..

NOTE: If you received a scholarship see page 20 for instructions on enrolling

SPECIAL PRESENTATIONS

DURING THE OPENING CEREMONIES ON THURSDAY, SEPTEMBER 10, 2009

Fire Fighter Memorial Service

Arizona's fallen fire fighters will be honored at a Fire Fighter Memorial Service conducted during the Opening Ceremonies of the 34th Annual Arizona State Fire School. The service will include a memorial bell ceremony conducted by the Mesa Fire Department Honor Guard Bagpipe and Drum Corps. The service will recognize all members who have served, regardless of the cause of death. Deaths outside the line of duty and death after retirement are also recognized.

Fire Fighter of the Year

United Fire Equipment will present the Fire Fighter of the Year Award during the Opening Ceremonies. The individual recipient is honored based on heroic achievements or contributions to life safety.

Arizona Fire Investigator of the Year

The Arizona Chapter, International Association of Arson Investigators will name the individual who has been nominated as a result of their exemplary skills in the field of Fire Investigation.

Arizona Fire Service Hall of Fame

The Arizona Fire Service Hall of Fame was created by the Arizona State Fire Training Committee to honor the men and women who have provided distinguished service to the Arizona fire service. The inductees are selected from nominations received statewide, from within the fire service and beyond. Inductees to the Hall of Fame will be announced and honored during the opening ceremonies.

Volunteer Fire Fighter of the Year

Historically the volunteer fire fighter has been the backbone of the delivery of fire and emergency services. Today this dedication is still exhibited in many fire and emergency service organizations within the state of Arizona. The VFFA feels strongly that it is important to recognize this dedication and commitment of the volunteer to their community.

Keynote Speaker - Buzz Sutherland

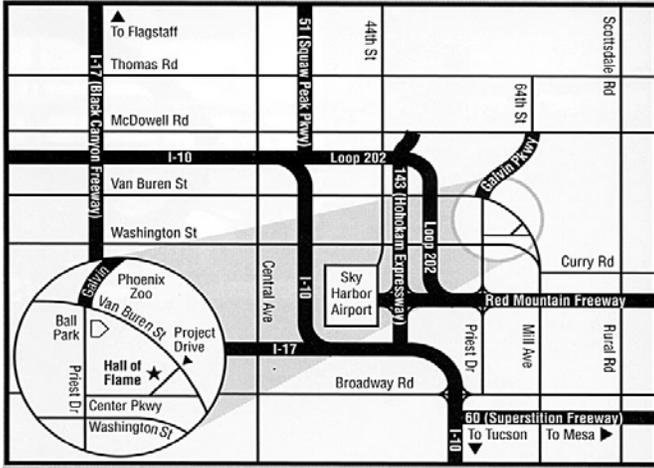
Buzz Sutherland is a man who is sincerely and seriously committed to entertaining audiences with humor that is 100% clean and 200% funny. Buzz has been at the very top of the comedy world, winning Comedian of the Year honors a record 16 times.

Whether delivering his popular keynote, "It's All About Family" or his hysterical after-dinner comedy show, his smooth blend of home-spun characters and outrageous facial expressions keep audiences rolling with laughter. Buzz Sutherland's style of comedy is contagious, as he plays with the audience rather than talking to them. Some of the audience members literally become part of the show!

MEETINGS & ACTIVITIES

Arizona State Fire School Night at the Hall of Flame

The Hall of Flame offers special evening hours from 6:00 to 9:00 p.m. on Thursday, September 10th, so that fire fighters attending the Arizona State Fire School have the opportunity to visit the world's largest museum of fire fighting. In addition to a diverse collection of fire apparatus dating back to the early 18th century, there are displays of fire fighting equipment and memorabilia. Of special interest is the National Fire Fighting Hall of Heroes.



Don't miss this opportunity to visit the Hall of Flame on Thursday, September 10 from 6-9 p.m. for a reduced price of \$3 per person, and no charge for children.

6101 E. Van Buren

Fire Apparatus Driving Skills Rodeo

Join us for the 2nd Annual Fire Apparatus Driving Skills Rodeo at the Mesa Public Safety Training Facility, Thursday, September 10th at 6 p.m.. Fire departments desiring to participate in the rodeo must register with Tom Hand, City of Mesa Fire Department, prior to September 10th. Call 602-644-3365 or email tom.hand@mesaz.gov. The rodeo will be a low-speed, timed, skills course with awards for the top three scores. The first seven (7) departments to register for this event will be in the competition.



Each department competing must provide their own Class I engine. No other types of apparatus will be entered. Driver orientation will begin at 5:30 p.m. with competition starting at 6 p.m. sharp. There will only be one driver permitted per department. Each driver must produce a valid Arizona driver's license prior to the competition.

T-Shirts, Hats, & Raffle Tickets

The non-profit Arizona State Fire Training Committee will be selling Fire School t-shirts, hats and raffle tickets to raise funds to support scholarship programs and statewide fire service training. Items for sale will be available in the lobby of the Mesa Community Center. Be sure to purchase these items early, before they sell out!

IAAI Meeting

The International Association of Arson Investigators will hold their annual general board meeting at **5:30 p.m. on Friday, September 11th** at the Phoenix Marriott Mesa Hotel. IAAI members and anyone interested in becoming an investigator are welcome to attend. Contact information desk for location.

FRIDAY NIGHT EVENT

Fire Apparatus Display, Custom Car Show & Family Get-together

This family friendly part of Fire School was started back in 1987 with impromptu fire apparatus displays. NOW, from this humble beginning, the Show and Shine has grown to be the centerpiece of the family get-together. Shiny, but hard working, fire engines, ladder trucks, and special duty trucks will share their dazzling display of red, white and yellow with tricked, painted and polished hot-rods and street cars of yesterday and today in the air conditioned Main Display Hall and North Patio of the Mesa Convention Center. The **free show** will run from **6:00 - 10:00 p.m. on Friday, September 11th**. There will be **food and entertainment, including a live band! Bring the whole family!!**

Anyone interested in displaying a car or apparatus should contact Dewey Ray at 520-610-2904.

SATURDAY NIGHT EVENT

Raffle

The non-profit Arizona State Fire Training Committee will hold a fund raising raffle at **6:00 p.m. on Saturday, September 12th** in Ballroom D of the Phoenix Marriott Mesa Hotel. Items will be raffled to benefit the Training Committee's scholarship program and other activities. This is a fun, fast-paced raffle and everyone is welcome to attend. Ticket holders must be present to win.

WHERE TO STAY AT FIRE SCHOOL

Three hotels are offering special rates for Fire School participants. Individuals are responsible for making their hotel reservations. Reservations should be made as early as possible because the hotels fill quickly. Dining facilities are available on the grounds of the host hotel and in the surrounding community.

Phoenix Marriott Mesa Hotel

www.phoenixmarriottmesa.com

(Host hotel)

200 N. Centennial Way
Mesa, Arizona 85201

Reservations:

\$103 + tax

Ph: (888) 236-2427

Fax: (480) 464-5068

Requests for blocks of rooms together must be prepaid. Blocks of rooms may be requested until August 15, based on availability

Best Western Mezona

250 W. Main Street
Mesa, Arizona 85201

Reservations:

\$103 + tax

Ph: (480) 834-9233

Fax: (480) 844-7920

Comfort Inn & Suites

651 E. Main Street
Mesa, Arizona 85203

Reservations:

\$103 + tax

Ph: (480) 621-6375

Fax: (480) 621-7132

Phoenix Marriott Mesa Hotel

Arizona State Fire School - Reservation Request

Conference dates September 9 - 13, 2009

Group Rates Apply 2 days before or after the above dates based on availability

Standard Guest Room: \$103.00 + Tax, 1 - 4 people per room

Bed Request - please circle:

Room #1 _____	1 King	-or-	2 Doubles
Room #2 _____	1 King	-or-	2 Doubles
Room #3 _____	1 King	-or-	2 Doubles
Room #4 _____	1 King	-or-	2 Doubles
Room #5 _____	1 King	-or-	2 Doubles

Department: _____

Address: _____

City: _____ Zip _____ Phone# _____

Fax: _____ Email Address: _____

Note: a confirmation will only be sent if an e-mail address or fax # is provided

Arrival Date: _____ ETA (if known) _____ Departure Date: _____

Additional Requests/Comments: _____

Credit Card # _____ Exp Date _____

A credit card number is required to make a reservation (for guarantee, not payment)
If paying by credit card, a "credit card authorization form" needs to be filled out prior to arrival date. Please contact Hotel for details.

If paying by check or purchase order, please send to:

Phoenix Marriott Mesa Hotel,
Attn: Accounting
200 N. Centennial Way, Mesa, AZ 85201

Payment is due 2 weeks prior to arrival.

Other options:

By phone: Marriott Reservations: toll-free (888) 236-2427. Ask for "AZ Fire School".

Online: www.marriott.com/phxmm - Enter afsafs as the group code to make reservations. Be sure that you type in the correct check-in and check-out dates to see the group rate.

\$100.00 deposit required for each room at arrival by cash or credit card.

This form may be faxed to (480) 464-5068 on or before Aug 10, 2009

ANSWERS TO QUESTIONS

WHEN DOES REGISTRATION START

Registration for workshops begins June 29, 2009 and ends August 28, 2009. You will not be able to register before or after these dates!

HOW DO I FIND A CLASS & REGISTER

Registering for Fire School is a 2 step process. You must get an EIN (STARS Electronic ID Number) if you don't already have one. Follow the instructions on page 21 to get your EIN and enroll online.

CAN I CHANGE MY CLASS

CONFIRMED REGISTRATION IS FINAL! Due to the large number of participants, once registration is confirmed, you cannot change your workshop selection. Cancelling a class through STARS to enroll in another class will cause a **\$25 processing fee** to be withheld for every cancellation.

WHAT IF THE CLASS I WANT IS FULL

If the workshop you select is not available because enrollment is at the maximum, select another workshop. **Workshops are filled on a first come, first serve basis**—register early to get the workshop you want.

SUBSTITUTIONS

It is possible to substitute participants in a workshop for no additional charge. To substitute a participant contact **Melina Joya** at the Office of the State Fire Marshal at (602) 364-1075.

REFUND POLICY

All requests for refunds must be made in writing to the Office of the State Fire Marshal. Registrations cancellation for any reason **on or before August 28, 2009, will incur a \$25 processing fee. No refunds will be given to "No Shows". No refunds will be issued for enrollments cancelled after August 28, 2009.** Refunds may take up to **90 days** to process.

PREREQUISITES

Some workshops require a prerequisite. Please check each workshop description for any required prerequisites. Registration will not be accepted unless prerequisites are on file in the Office of the State Fire Marshal's database.

ATTENDANCE

Attendance at all sessions of your workshop is required. At the conclusion of each workshop, participants will receive a Certificate of Completion. Certificates of Completion will only be presented to participants that complete all academic and attendance requirements.

SAFETY STATEMENT

All Fire School participants are expected to present themselves for class and field activities in a manner consistent with the workplace expectations of the Fire Service. When in the opinion of a course Instructor or Coordinator a participant appears, for any reason to be impaired, appropriate actions will be taken, up to dismissal from the Arizona State Fire School.

DRESS CODE

It is each student's responsibility to use good judgement in selecting attire that projects a professional image while remaining appropriate for climate differences and safety in class activities. The State Fire School staff has the authority to make a determination that a participant's attire may be inappropriate.

CODE OF CONDUCT

The lifesaving work emergency service personnel perform every day has earned the respect and admiration of the general public. This reputation and respect can be threatened by the careless or thoughtless actions of a very few. Your actions reflect not only upon you as an individual, but upon the emergency service profession as a whole. The public expects our actions to be above reproach, on and off the emergency scene.

As representatives of emergency service agencies, participants are expected to demonstrate the highest professional standards in their dress, demeanor and behavior while attending the State Fire School.

AGE DISCLAIMER

Individuals under the age of 18 may not participate in the Fire School. Contact the Office of the State Fire Marshal if more information is required.

LIABILITY & INJURY INFORMATION

The State Fire School will provide instruction in courses that the participant selects under the supervision of competent instructors. Some of the courses involve "hands-on" training that may subject participants to risk of injury. In consideration of being permitted to enroll in such courses, **each participant acknowledges that he or she is aware of the risks associated with participation in such courses and is voluntarily agreeing to assume such risks.**

Only active emergency service personnel approved by a department may enroll in the Fire School. All students attend Fire School as the employee or volunteer of the sponsoring department indicated by their selection of a department during the enrollment process.

A sponsoring department is required to provide worker's compensation insurance coverage to participants for all Fire School activities. The department selected by the student will be notified of the students enrollment as an employee of that department.

SCHOLARSHIPS

Participants who have been awarded a scholarship MUST NOT enroll for classes through STARS. Enrollment directly in STARS will require a refund which may take up to 90 days to process, and a \$25 processing fee withheld. If you are attending Fire School through a scholarship you must contact the Office of the State Fire Marshal to enroll. For more information on scholarships, or to enroll in a class as a scholarship recipient, **contact Melina Joya at (602) 364-1075.**

WHERE ARE THE WORKSHOPS HELD

Most of the workshops are located at the Mesa Community Center and the Phoenix Marriott Mesa Hotel located next to the Community Center at 200 N. Centennial Way in downtown Mesa. Some of the workshops will be held at offsite locations. **All participants are required to check-in prior to attending class** in the lobby of the Mesa Community Center (see the Fire School Agenda for Check-in times). You will receive a packet of information when you check in telling you where your class will be located.

OFF-SITE WORKSHOP LOCATIONS

Not all workshops are held at the Phoenix Marriott Mesa Hotel and Mesa Community Center. Please check descriptions for the specific location of your workshop. **Off-site workshop participants must attend the Opening Ceremonies for specific location information.** Participants are responsible for transportation to off-site locations.

FOR MORE INFORMATION

For more information about the Arizona State Fire School, please contact:

Melina Joya (602) 364-1075
melina.joya@dfbls.az.gov

Jeff Johnston (602) 364-0843
jeff.johnston@dfbls.az.gov

Paul Wobosel (602) 364-1079
paul.wobosel@dfbls.az.gov

Georgina Marin (602) 364-1045
georgina.marin@dfbls.az.gov

REGISTRATION

Registration instructions are available online at:

www.dfbls.az.gov/ofm/fireschool.aspx

If enrolling on a scholarship, you must contact the Office of the State Fire Marshal. Scholarship participants must NOT enroll through STARS (see page 20).

PRE-REGISTRATION REQUIREMENTS

Before registering for Fire School each participant MUST have a personal or department e-mail address and an **Electronic Identification Number (EIN)** from the Arizona Department of Administration Training System. The EIN is used by the OSFM as a student ID number in place of Social Security numbers, which are no longer used.

Registration begins June 29, 2009 at 9AM and ends August 28, 2009

Preregistration for Fire School is required. ***Registration is not accepted at Fire School.*** The Office of the State Fire Marshal reserves the right to limit the number of participants from one department in the same workshop. Workshops are 24 hours in length and are presented simultaneously over the fire school's four days. Participation is limited to a single workshop.

ENROLLING & MAKING PAYMENT

To enroll, you must have a credit or debit card with a **Visa**®, **MasterCard**®, or **American Express**® logo. Enrollments will only be accepted if a payment is processed at the time of enrollment.

Checks will not be accepted. Credit or debit cards accepted are **Visa**®, **MasterCard**®, or **American Express**®. Registration will not be complete without payment. If payment is not processed at the time of enrollment, STARS will immediately cancel your enrollment.

Registration instructions are available online at:

www.dfbls.az.gov/ofm/fireschool.aspx

WORKSHOP FEES

All workshops are \$95.00 **EXCEPT** the following workshops which include lab fees or certification fees:

#2	\$125.00
#3	\$125.00
#6	\$125.00
#10	\$125.00
#12	\$125.00
#15	\$125.00
#19	\$195.00 (includes State Certification. See class description for more information.)
#23	\$235.00 (includes State Certification. See class description for more information)

INDEX OF WORKSHOPS

SKILLS TRAINING

- 1 Basic Fire Fighter Skills
- 2 Confined Space Rescue I
- 3 Emergency Stabilization & Extrication
- 4 Emergency Vehicle Driving
- 5 Fire Ground Tactics & Procedures
- 6 Fire Fighter Survival, MayDay & Rescue Operations
- 7 Fire Pumps: Theory, Operation & Maintenance
- 8 Foam Technology in the Fire Service
- 9 Introduction to Fire Hydraulics
- 10 Ladder Truck Company Functions & Operations
- 11 Live Fire Training-Basic
- 12 Live Fire Training-Intermediate
- 13 Rope Rescue I
- 14 Rural Fire Department Strategies of Emergency Operations/Fire Fighting
- 15 Smoke Plus
- 16 Swift Water Rescue

FIRE PREVENTION/ INVESTIGATION

- 17 Introduction to Fire Sprinklers
- 18 Fire Cause & Determination for Company Officers
- 19 Fire Inspector I Certification Program
- 20 Fire Prevention for High Risk Populations: Age & Disability; Preventing Fire Risk Based on Socio-Economic Factors: Rural & Urban Settings

FIRE LEADERSHIP

- 21 I-400: Advanced ICS
- 22 Street Smart Defensive Tactics (Train-The-Trainer)
- 23 Fire Instructor I (NFPA 1041), 2002 Edition
- 24 Incident Safety Officer (ISO)
- 25 Leadership III/Communication & Conflict Management
- 26 Polishing the Gold: The Stuff that Matters
- 27 Preparing Leaders for Today's Fire & Emergency Services
- 28 Rural/Volunteer Fire Department Management
- 29 NFIRS: National Fire Incident Reporting System
- 30 Safe & Effective Fire Training

FITNESS

- 31 Fire Fighter Fitness & Conditioning

WILDLAND TRAINING

- 32 Assessing Wildfire Hazards in the Home Ignition Zone (P110)

WORKSHOPS

SKILLS TRAINING

- 1 BASIC FIRE FIGHTER SKILLS-MM1001**
TEMPE FIRE DEPARTMENT & SCOTTSDALE TRAINING CENTER

This course is designed to provide knowledge at the awareness level to the inexperienced fire fighter. Using classroom and hands-on training, the student will be exposed to fire fighter safety and training standards, SCBA use, hose, ladders, ropes and knots, fire streams and fire fighting tools.

Special Notice: The first class meeting will be held on Thursday afternoon in the Main Hall of the Mesa Community Center. The remainder of the workshop will be held at the Tempe Fire Department/APS Joint Training Facility or at the Scottsdale Training Center. You must provide your own transportation or carpool.

REQUIRED EQUIPMENT Full protective equipment and SCBA (NFPA compliant/serviceable condition), No facial hair

COORDINATORS Gary Ells, Brian Sturdivant

INSTRUCTORS Staff

- 2 CONFINED SPACE RESCUE I-MM1002A**
CHANDLER FIRE TRAINING CENTER

This course will provide an overview of OSHA law (29CFR 1910.146), monitoring atmospheres and ventilation techniques, as they apply to first responders. Activities will include hands-on drills for monitoring air atmospheres, ventilation activities and use of specialized technical rescue equipment. Actual personnel rescues will be conducted

Special Notice: This workshop will meet at the Chandler Fire Training Center. You must provide your own transportation or carpool.

LAB FEE \$30

COORDINATOR Kevin Gale

INSTRUCTORS Staff

- 3 EMERGENCY STABILIZATION & EXTRICATION-MM1005**
MESA FIRE TRAINING ACADEMY

A hands on class for both new and seasoned fire fighters looking for the basics and advanced extrication techniques. Topics to be covered are new care technology, hydraulic and hand tools, scene hazards, vehicle stabilization patient care and rapid extrication. Advance and basic pits will be available for all skill levels on Friday, Saturday and Sunday. **This is a very physically demanding course.**

Special Notice: This workshop will meet at the Mesa Fire Training Academy. You must provide your own transportation or carpool.

LAB FEE \$30

REQUIRED EQUIPMENT Full turnouts (NFPA compliant/serviceable condition), steel toe bunker boots or shoes, helmets, gloves and safety glasses

COORDINATORS Chad Anderson, Steve Hagerla

INSTRUCTORS Staff

- 4 EMERGENCY VEHICLE DRIVING-MM1006**
MESA FIRE TRAINING ACADEMY

This course addresses the problems of emergency vehicle operations. Topics include: legal aspects, accident avoidance and mechanical limitations. A hands-on, skill-training course will be utilized.

Special Notice: This workshop will meet at the Mesa Fire Training Academy. You must provide your own transportation or carpool.

REQUIRED EQUIPMENT You must have a valid Arizona Class D Operators drivers license.

COORDINATOR John Hayes

INSTRUCTORS Tom Hand, Edward Busboom, Brian Hickey

**5 FIRE GROUND TACTICS & PROCEDURES-MM1027
MESA COMMUNITY CENTER**

This course provides the Fire Officer or prospective Fire Officer with the training to develop strategies to manage individual fires and emergencies. The course is fast paced, visual and applicable to your daily emergency responses. Command procedures dealing with the initial response, rescue techniques, fire control, ventilation, property conservation, urban interface and special tactical operations will be covered in-depth.

COORDINATOR Todd Canale
INSTRUCTORS Staff

**6 FIRE FIGHTER SURVIVAL, MAYDAY & RESCUE-MM1023
MESA COMMUNITY COLLEGE/WILLIAMS EDUCATIONAL CENTER**

This course will provide qualified students an opportunity to perform a variety of activities using Self-Contained Breathing Apparatus (SCBA) in order to improve competency and safety/survival skills while instilling a high degree of confidence in themselves and the SCBA. It will familiarize students with the complete scope of respiratory protection requirements and requisite skills, knowledge and abilities for using SCBA in IDLH environments. It will provide the student with basic self and team-member rescue skills in a variety of realistic entanglement, entrapment and disorientation scenarios for improving the probability of fire fighter survival in the real world. Under controlled conditions using a variety of relevant exercises, students will determine personal limitations and capabilities with regard to air consumption, physical exertion, and psychological impact while using SCBA. Students will learn and practice mayday and rescue scenarios.

Special Notice: This workshop will meet at MCC/Williams. You must provide your own transportation or carpool.

PREREQUISITES Arizona Fire Fighter I & II certification.

LAB FEE \$30

REQUIRED EQUIPMENT Full Structural Turnouts and SCBA (NFPA compliant/serviceable condition) with PASS, no facial hair.

COORDINATOR Marty Gordon

INSTRUCTORS Joe Tufano, MD Clark, Jason D'Eliso, Mike Mink, Gary Vicente, Randy Villa, Chip Wright

**7 FIRE PUMPS: THEORY, OPERATION & MAINTENANCE-MM1011
MESA FIRE MAINTENANCE FACILITY**

This class will provide fire fighters the basics of fire pump operation and maintenance. Topics covered include: pump components, pump operation, pump maintenance and pump testing. This class will include field operations as well as classroom hands-on exercises. Videos, a cutaway pump, fire apparatus, pump components and handouts will be utilized in this class. Be prepared to get dirty.

Special Notice: This workshop will meet at the Mesa Fire Maintenance Facility. You must provide your own transportation or carpool.

REQUIRED EQUIPMENT Work clothes, gloves and eye protection

COORDINATOR Tom Tatum

INSTRUCTORS Mike Apodaca, George Gutierrez, Alan Shrock

8 FOAM TECHNOLOGY IN THE FIRE SERVICE-MM1012 MESA COMMUNITY COLLEGE/WILLIAMS EDUCATIONAL CENTER

This course is designed to cover all aspects of Class A foam use in the fire service. It will also provide an introduction to Class B foam. Topics include: safety; equipment including proportioners, aspirating systems, compressed air foam systems; the tactical use of foam on wildland, vehicle, interface and structural firefighting. Class A and B demonstrations will be included. Hands-on activities will include assembling of foam systems to produce various types of foam, foam application exercises and tabletop tactics. This course is a must for any department currently using or considering the use of foam.

Special Notice: This workshop will meet at MCC/Williams. You must provide your own transportation or carpool.

REQUIRED EQUIPMENT Full protective equipment and SCBA (NFPA compliant/serviceable condition), No facial hair
COORDINATORS Don Howard, Paul Fraser
INSTRUCTORS Keith Klassen, Mark Tracy

9 INTRODUCTION TO FIRE HYDRAULICS-MM1015 PHOENIX MARRIOTT MESA HOTEL

This course is designed to provide fire fighters and engineers with the working knowledge of fire ground hydraulics. The course utilizes classroom and field pumping exercises and instruction on basic flow and friction loss requirements for common hose evolutions. Tricks-of-the-trade formulas are utilized for easy retention.

REQUIRED EQUIPMENT Saturday only- Helmet, leather gloves, steel-toed boots (leather or rubber)
COORDINATOR Herb Ham
INSTRUCTOR Wes Trayner

10 LADDER TRUCK COMPANY FUNCTIONS & OPERATIONS-MM1016 CHANDLER FIRE TRAINING CENTER

This course provides all firefighters a comprehensive understanding of ladder truck company functions and operations on the fire ground. Your department does not need to have a "truck company" for you to benefit from this course. Fire Ground skills covered include ventilation size-up, vertical ventilation techniques, positive pressure ventilation techniques, roof systems; including truss types and their associated hazards, forcible entry , and safe operating procedures on residential and commercial roofs. Field exercises include hands-on training with various hand and power tools.

Special Notice: This workshop will meet at the Chandler Fire Training Center. You must provide your own transportation or carpool.

PREREQUISITE Arizona Fire Fighter I & II certification
LAB FEE \$30
REQUIRED EQUIPMENT Full protective equipment and SCBA (NFPA compliant/serviceable condition), No facial hair
COORDINATOR Thad Trinko
INSTRUCTORS Tom Shaw, Mike Thomas, Scott Hollingsworth, Jake Brogdon, Dave Villareal

11 LIVE FIRE TRAINING-BASIC-MM1017A MESA FIRE TRAINING ACADEMY

This course is for the newly certified fire fighter, or fire fighter with limited experience, and is designed to enhance the new fire fighter's knowledge and build on basic fire fighting skills. The class will focus on activities necessary to operate safely in interior live fire conditions. Students will improve skills in PPE/SCBA donning/doffing, fire ground safety, and fire behavior under live interior structure fire conditions. Under close supervision, students will operate as fire companies practicing search and rescue, fire ground safety, and fire attack and support activities. Participants must meet specific performance criteria in order to receive a Certificate of Completion.

Target Audience: *Newly certified fire fighters who have had limited live fire experience and fire fighters with live fire experience who want to reinforce basic skills.*

Special Notice: *This workshop will meet at the Mesa Fire Training Academy. You must provide your own transportation or carpool.*

PREREQUISITES Arizona Fire Fighter I & II certification.

REQUIRED EQUIPMENT Full protective equipment and SCBA (NFPA compliant/serviceable condition), No facial hair

COORDINATORS Dewey Ray, Fernando Valenzuela

INSTRUCTORS Staff

12 LIVE FIRE TRAINING-INTERMEDIATE-MM1017B PHOENIX FIRE TRAINING ACADEMY

This course is designed to enhance and build upon the **experienced** fire fighter's essential techniques of fire fighting. Safe fire ground operations and live fire training under controlled conditions will be utilized. Instruction will focus on structural, fixed facility (flammable liquid/gas) installations, flashover/fire behavior, and vehicle fires. Participants must meet specific performance criteria to receive a Certificate of Completion.

Target Audience: *Fire fighters with past live fire training and experience operating on the fire ground. This is not an introductory course.*

Special Notice: *This workshop will meet at the Phoenix Fire Training Academy. You must provide your own transportation or carpool.*

PREREQUISITES Arizona Fire Fighter I & II certification.

LAB FEE \$30

REQUIRED EQUIPMENT Full protective equipment and SCBA (NFPA compliant/serviceable condition), No facial hair

COORDINATORS Ben Owens, David Nunez

INSTRUCTORS Staff

13 ROPE RESCUE I-MM1019A PHOENIX MARRIOTT MESA HOTEL

This course will introduce the student to the operational level of rope rescue. Students will study the differences between technical and non-technical litter evacuations. Students will be introduced to basic knot craft, anchor systems, mechanical advantages, belay techniques, rope and allied equipment necessary to conduct rope rescue operations. This class is a required prerequisite for the technical rescue program.

Special Notice: *This workshop requires travel to an off-site location. You must provide your own transportation or carpool.*

REQUIRED EQUIPMENT Gloves, boots, helmet w/chin strap, seat harness (optional)
COORDINATORS Tim McElwee, Steven Kinkade
INSTRUCTORS Tim Cooper & Staff

14 RURAL FIRE DEPARTMENT STRATEGIES OF EMERGENCY OPERATIONS/FIRE FIGHTING-MM1022

THIS CLASS SPONSORED BY Volunteer Fire Fighters of Arizona
PHOENIX MARRIOTT MESA HOTEL

The purpose of this course is to provide rural departments with some clear strategies that promote safety and the understanding of national requirements. It will help participants with developing plans and techniques to use in their departments. Discussion topics will include resource management, all risk scene management, tactics and varied applications.

COORDINATOR Brian Merriman
INSTRUCTOR Rob Watson, Ed Lindquist

15 SMOKE PLUS-MM1024 CHANDLER FIRE TRAINING CENTER

This class is designed to enhance the fire fighters awareness to potential fireground factors that have historically contributed to or resulted in fire fighter injuries or deaths. The class is made up of both cognitive and manipulative skills. Classroom time will be spent reviewing building construction, local incident near misses, reading smoke and the International Fire Chiefs Association(IFCA) Sixteen Fire Fighter Life Safety Initiatives. The class will also participate in a flashover chamber to better help understand smoke behavior and its characteristics. The class will also practice various rescue skills.

Special Notice: *This workshop will meet at the Chandler Fire Training Center. You must provide your own transportation or carpool.*

PREREQUISITE Arizona Fire Fighter I & II certification.
LAB FEE \$30
REQUIRED EQUIPMENT Full protective equipment and SCBA (NFPA compliant/serviceable condition), No facial hair.
COORDINATORS Ron Dennis, Randy Karrer
INSTRUCTORS Paul Bourgeois, Ed Nied, Glenn Crabtree, Gary Ells, Norm Germain, Jake Sample, Rob Helie, Jay Gates, Steve Noble, Bob DiPietro, Travis Rand, Cheryl Horvath

16

SWIFT WATER RESCUE-MM1025

MESA COMMUNITY CENTER

This course will provide the student an in-depth look at the critical and ever changing dynamics of swift-water incidents. The Students will be provided information from Nationally Certificated experts on the hydrology and hazards associated with swift water rescues. This course is a combination of classroom and field exercises that include **a day at the Salt River rapids and time at the CAP canal practicing the fine art of hydrology near dams**. This course requires the student to have good swimming skills and plenty of sun block.

Special Notice: This workshop requires travel to an off-site location. You must provide your own transportation or carpool .

PREREQUISITE Rope Rescue I

REQUIRED EQUIPMENT Wet Type III personal floatation device, river shoes and water rescue helmet.

COORDINATORS Jeff Piechura, Jeff Gilbert

INSTRUCTORS Tom Pendley, Tony Neely

FIRE PREVENTION/INVESTIGATION

17

INTRO TO FIRE SPRINKLERS-MM2010

MESA COMMUNITY CENTER

Students will be taught to thoroughly understand NFPA 13. They will leave this course better prepared to review plans and conduct acceptance tests of fire sprinkler systems. Routine testing of systems and fire pumps will be covered.

PREREQUISITE General working knowledge of fire sprinklers

REQUIRED EQUIPMENT Calculator, Copy of NFPA 13 your jurisdiction is using

COORDINATOR Marco Olsen

INSTRUCTOR Tom Delzio

18

FIRE CAUSE & DETERMINATION FOR COMPANY OFFICERS-MM2014

MESA COMMUNITY CENTER

This course addresses the basic skills needed to conduct initial fire cause determinations. Upon successful completion of this course, students will be better prepared to make observations and gather information that will assist in identifying area(s) of origin, and assess the need for additional assistance and probable cause of a fire. This class is intended for company officers, command/chief officers whose departments do not have a formalized fire investigation unit or responsibility. Subjects include, but are not limited to, behavior of fire, determining area of origin, accidental and incendiary fire cause determination, fire scene examinations, motives of the firesetter, vehicle fires, legal aspects (court testimony), and handling/ preservation of evidence.

COORDINATOR Will Loesche

INSTRUCTOR Troy Duncan

19 FIRE INSPECTOR I CERTIFICATION PROGRAM

Intro to Fire Inspection Principles & Practices-MM2007AB **PHOENIX MARRIOTT MESA HOTEL**

The goal of this course is to provide an introduction to fire inspection principles and practices. It illustrates the complexity of today's building designs and systems and their potential impact on life, the environment and property. This course considers the rapid changes in the field of fire prevention technology within the past decade. It provides a broad framework for the individual who has little or no experience in fire inspection. The course prepares personnel from fire and allied professions to conduct basic inspections by applying the presented principles and practices. The primary audience is fire company personnel and others with responsibility for conducting fire and life safety inspections. Students who successfully complete this class will be eligible to test for **Arizona Fire Inspector Level I Certification**. The test will be administered on Sunday at the conclusion of the class.

IMPORTANT NOTICE: All students must complete the Part b interactive CD and purchase the text book: Fire Inspection and Code Enforcement (IFSTA), 6th Ed. prior to the first day of class. The instructor recommends searching online to purchase a book. Please allow at least two weeks to complete the cd and review the book before class starts. For a copy of the part b CD and more information on where to purchase a book contact Glenn D'Auria: phone: 520-791-4502, or email: glenn.d'auria@tucsonaz.gov

Certification testing fee: \$100 is included in the total charge. The Certification testing fee is refundable if a student does not complete all classroom requirements and is not eligible to test (if the fee is refunded, the student must retake the entire program to be eligible to test).

PREREQUISITES

Completion of part b CD and purchase text (see important notice above)

COORDINATOR

Dan Uthe

INSTRUCTORS

Carl Shultz, Glenn D'Auria

20 FIRE PREVENTION FOR HIGH RISK POPULATION: AGE & DISABILITY; PREVENTING FIRE RISK BASED ON SOCIO-ECONOMIC FACTORS: RURAL & URBAN SETTINGS (COMBO CLASS)-MM2015 MESA COMMUNITY CENTER



These two classes are being presented together because they target the groups that are at highest risk for death and injury due to fire or other types of incidents. The fire service will see a rise in the number of calls they respond to regarding this population and we need to know how to reach them and help them prevent and prepare for any emergency.

NFA "Fire Prevention for High Risk Populations, Age & Disability Factors: This 12 hour course will provide an overview of the knowledge, skills, and process required to conduct successful risk reduction efforts among older adult populations and very young children. This course is designed for students who work in the field of prevention, safety education, and community leadership positions. Students learn to focus on the factors that contribute to high fire incidence with the older adult and very young populations.

NFA "Preventing Fire Risk Based on Socio-Economic Factors, Rural and Urban Settings: This 12 hour course will develop ideas and plans to address the high fire incidence among populations based on socioeconomic factors. Rural and urban settings are taken as samples. This course is designed for students who work in the field of prevention. Students learn to focus on the socioeconomic factors that contribute to high fire incidence among populations in rural and urban areas. Values, attitudes, and behaviors as well as social and economic characteristics will be evaluated. Effective change techniques, existing programs, and community collaboration are reviewed to develop effective solutions to community high-risk target groups.

COORDINATOR

Polly Elson

INSTRUCTOR

Beverly Burns

FIRE LEADERSHIP



21 ADVANCED ICS (ICS-400)-MM3017 MESA COMMUNITY CENTER

This course directs the student towards an operational understanding of large single-agency and complex multi-agency/multi-jurisdictional incident responses. Topics include: Fundamentals review for command and general staff, major and/or complex incident/event management, area command, and multi-agency coordination. This course is National Incident Management System (NIMS) compliant.

PREREQUISITE I-300: Intermediate ICS for Supervisors and Expanding Incidents
COORDINATOR Bob Orril
INSTRUCTOR Mark South

22 STREET SMART DEFENSIVE TACTICS FOR FIRE & EMS PROVIDERS (TRAIN-THE-TRAINER)-MM9006 MESA COMMUNITY CENTER

This **Train-the-Trainer program** will prepare Fire Service leaders to present the Street Smart Program to others. Street Smart is a program developed by a veteran firefighter/EMT to teach firefighters, EMTs, and health care workers easy to use and easy to remember “soft” techniques from the nationally acclaimed CDT® Personal Protection Program and Commando Krav Maga (CKM). This program is **NOT** designed to have firefighters or EMTs going toe to toe with a combative person. It is to **provide them with the tools to be able to extricate themselves from a sudden violent situation and wait for assistance from law enforcement.**

Participants will learn:

- pre-incident prevention
- scene size up
- how to approach a home or vehicle
- Arizona laws concerning self defense
- use of force continuum
- domestic violence
- control and escort techniques that facilitate gaining IV access
- securing a patient to a gurney
- reality-based personal protection principles for defense against strikes, chokes, edge weapons, handguns, ground survival

COORDINATOR Bill Miller
INSTRUCTOR Howard Munding

23 FIRE INSTRUCTOR I (NFPA 1041) 2002 EDITION-MM1009 MESA COMMUNITY CENTER

This course is designed to meet the requirements of NFPA 1041, Level I and is required to become a fire service instructor for the State of Arizona. The fire service instructor will be able to demonstrate the knowledge of and the ability to present instruction from prepared material. **Arizona Instructor/Evaluator Certification** is included at the conclusion of the class.

IMPORTANT NOTICE: This class will start early, Wednesday morning (8:00 am on Sept 9th). Section #1 will be located in the Mesa Marriott Ballroom A, and section #2 will be located in Ballroom C. Students will check-in at their classroom to receive their orientation packet. Students must attend ALL classroom sessions to be eligible to test for certification.

The state certification exam for will be given on the final day of class. Individuals must pass the the certification exam to be state-certified as Fire Instructor I.

Book fee: \$40 and Certification testing fee: \$100 are both included in the total charge. Certification testing fees are refundable if a student does not complete all classroom requirements and is not eligible to test (if the fee is refunded, the student must retake the entire program to be eligible to test)

COORDINATOR Clay Wood
INSTRUCTORS Scott Burt, Stuart Bishop, Richard Wallace

24 INCIDENT SAFETY OFFICER-MM3005B PHOENIX MARRIOTT MESA HOTEL



This course examines the Safety Officer's role in emergency response situations. The main theme is a focus on operations within an incident command system as a safety officer. The participant will be able to identify and analyze concerns as they relate to hazard scene evaluations, and communicate recommended solutions to the command authority. The general audience for ISO is individuals who have a Safety Officer responsibility at emergency operation situations. Persons attending this course should have a working knowledge of the ICS as taught by the National Fire Academy, building construction principles, hazardous materials management, applicable NFPA guidelines and federal regulations.

COORDINATOR Mark Nichols
INSTRUCTORS Rob McLeod, Ron Clark

25 LEADERSHIP III; COMMUNICATION & CONFLICT MANAGEMENT (COMBO CLASS)-MM3001-MM3007C MESA COMMUNITY CENTER



Leadership III: This course provides the student with basic skills and tools needed to perform effectively as a leader in the fire service environment. This leadership course addresses when and how to delegate to subordinates, assessing personal leadership styles through situational leadership, when and how to discipline subordinates, and coaching/motivating techniques for the company officer.

Communication & Conflict Management: An overview of assertive communication, conflict management principles and techniques. Includes discussions, simulated exercises and role-play to enhance an individual's ability to effectively deal with conflict. Instructional methods to be used in this course will include: lecture, case study, group discussion, simulation, role play and self-study activities.

COORDINATOR Laura Baker
INSTRUCTOR Gerry Bates

- 26 POLISHING THE GOLD: THE STUFF THAT MATTERS-MM3021**
PHOENIX MARRIOTT MESA HOTEL
 This course is designed to assist the participant in developing and refining command presence. The course will also address the chief officer role as public administrator. An emphasis will be placed on identifying the behaviors and actions expected of a chief officer. Major topic areas include: image, ethics, managing public funds, developing and maintaining successful relationships, inspiring excellence and avoiding self destructive behavior.
COORDINATOR Mark Gaillard
INSTRUCTORS Mark Burdick, Jeff Thomas
- 27 PREPARING LEADERS FOR TODAY'S FIRE & EMERGENCY SERVICES-MM3011**
PHOENIX MARRIOTT MESA HOTEL
 This course will emphasize the importance of leadership in fire and emergency services. It is designed to give the student the necessary tools to hone their skills in the areas of organization, planning, analyzing and presenting data. It will also help the student in developing their own personal leadership abilities in order to become a more effective leader in today's dynamic service oriented organizations.
COORDINATOR Mark Gaillard
INSTRUCTORS Larry Rooney, Jeff Clark, Karen Daines, Dennis Compton
- 28 RURAL/VOLUNTEER FIRE DEPARTMENT MANAGEMENT-MM3010**
MESA COMMUNITY CENTER
 This course presents many of the basic concepts that are needed to assist the smaller, rural fire departments in their efforts to deliver emergency services to their communities. The course utilizes student and instructor interaction in a classroom setting. Emphasis is placed on liability, SOP's, SOG's and budgets. These are practical, effective, economical and innovative concepts that have been introduced into the fire service to increase total operational efficiency. This course will be beneficial to the smaller department Chief Officers, Training Officers, Board Members and others in positions of authority. Participants should bring topics with them to class that they would like addressed during the class.
COORDINATOR Mel Sorensen
INSTRUCTOR Roger Mineer
- 29 NFIRS (NATIONAL FIRE INCIDENT REPORTING SYSTEM)-MM3024**
MESA COMMUNITY CENTER
 This class is designed to assist those who are reporting NFIRS data to the National Database. We will show you how to check your data and how to assist firefighters with NFIRS questions. Also, we'll show you how to run Excel Pivot tables so you can develop reports for the Chief, Board of Directors, fire fighters, or the public. **Students must bring proof of prerequisite completion on the first day of class.**
PREREQUISITE Completion of NFA: Intro to NFIRS 5.0 (or similar), may be taken online at:
www.usfa.dhs.gov/fireservice/nfirs/training/self_study
COORDINATOR Blue Penrod
INSTRUCTOR Frank Fisher

30 SAFE & EFFECTIVE FIRE TRAINING-MM3025 MESA COMMUNITY CENTER

Do you know, understand, and apply the consent standards that govern safe and effective fire training? Learn what you must do to keep your students safe and your agency out of the “Headlines”. This is a review of the consent standards that directly apply to Fire Service Training, specifically in the area of live fire training.

Unfortunately, in some cases “fire training out of control” and has lead to serious injuries and tragically, the deaths of several firefighters, instructors and officers. In order to survive, fire fighters must be able to think critically and clearly and solve problems quickly, under extreme stress. This can be especially difficult in an actual fire. The overall goal of Live Fire training is to instill good habits in students through repeated exposure. The program will take a look at what a typical live fire training session looks like, according to the NFPA 1403.

This class will include a very serious discussion for all fire instructors and fire officers on the good, the bad and the ugly issues, standards and latest facts related to LIVE FIRE TRAINING.

COORDINATOR
INSTRUCTOR

Brian Merriman
Ron Deadman

FITNESS

31 FIRE FIGHTER FITNESS & CONDITIONING-MM9005 MESA COMMUNITY CENTER

The IAFF/IAFC fitness initiative was established ten years ago. Fire Fighters are athletes in their own right and should train using protocols designed specifically for them.

Overall fitness is comprised of five areas: strength training, cardio vascular training, nutrition, psychological aspects and flexibility. Fitness for Fire Fighters includes specific Fire Fighter training protocols for: prehab vs rehab, weight training, cardio-training, basic nutrition, functional training, periodization, adaptation theory, core training, polymerics, flexibility and the psychology of fitness. **This is a physically demanding course. Students will participate in physical workouts.**

Special Notice: This workshop requires travel to an off-site location. You must provide your own transportation or carpool.

COORDINATOR
INSTRUCTOR

Mike Osborn
Monte Egberman

WILDLAND

32 ASSESSING WILDFIRE HAZARDS IN THE HOME IGNITION ZONE(P110)-MM5014 MESA COMMUNITY CENTER

This 2-day workshop covers the myths of wildland/urban interface fire, the history and context of W/UI fire disasters, sequential elements of a W/UI fire disaster, research and case studies, risk factors in the home ignition zone, information needed to conduct an assessment, the general health of the ecosystem, inspecting the home ignition zone, accessibility in case of a wildfire emergency, documenting an assessment, and much more.

COORDINATOR
INSTRUCTORS

Judy Wood
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Phoenix Marriott Mesa
200 N. Centennial Way
Mesa, AZ 85201
(480) 898-8300
(800) 456-6372



Directions:

From Phoenix Sky Harbor International Airport (approximately 15 minutes):

Take the 202 east to Country Club exit. Turn right (south) and take to University, turn left (east) and go to the first street after Center, which is Centennial Way. Turn right (south), the Hotel is straight ahead.

From Tucson, Arizona

Travel I-10 to US 60. Travel east to the Country Club exit. Go north approximately three miles to Main Street and turn right. Travel 3/4 mile to Centennial Way. Turn left to the Hotel.

From Phoenix, Arizona

Take I-17 south to the I-10 Tucson transition. Follow I-10 east to 202 East. Continue east to Country Club exit, turn south to University Dr, and turn left (east). Travel to the first street after Center, which is Centennial Way, turn right (south). The Hotel is straight ahead.

From Flagstaff, Arizona

Take I-17 south to the I-10 Tucson transition. Follow I-10 east to 202 East. Continue east to Country Club exit, turn south to University Dr, and turn left (east). Travel to the first street after Center which is Centennial Way, turn right (south). The Hotel is straight ahead.

From Scottsdale, Arizona

Go south on Scottsdale Road to University, turn left and go east until you go through the intersection of University and Center. Turn right on the first street after Center, which is Centennial Way, towards the Hotel.